# Service Manual

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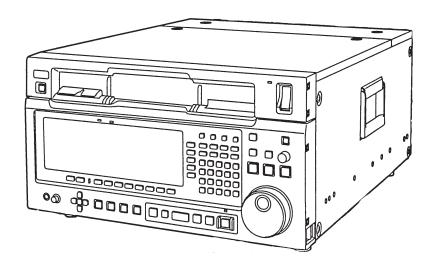


Digital HD Video Cassette Recorder

AJ-HD3700HP AJ-HD3700HE

**HD-SD Format Converter Boards** 

AJ-UDC3700P



#### **△ WARNING**

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicans. Any attempt to service or repair the product or products deal with in this service manual by anyone else could result in serious injury or death.

### **Specifications**

### AJ-HD3700HP/E

AJ-D3700HP: AC 120 V, 50-60 Hz AJ-D3700HE: AC 220-240 V, 50 Hz Power supply:

Power consumption: 330 W (including optional board)

#### General

Operating temperature	41°F to 104°F (5°C to 40°C	)
Operating humidity	10%-90% (without conden	nsation)
Weight	77 lbs (35 kg)	
Dimensions	16 <sup>3</sup> / <sub>4</sub> " (W)× 8 <sup>11</sup> / <sub>16</sub> " (H)× 20- <sup>1</sup> / <sub>6</sub> (excluding search dial)	/2" (D) [424× 220× 520 mm]
Recording format	HDD5 format	
Recording tracks	Digital video: Digital audio:	12 tracks/1 field 12 tracks/4 channels (8 channels) 4-channel: 480/59.94i 8-channel: 1080/23.98p, 1080/24p, 1080/50i 4-channel/8-channel selection: 1080/59.94i, 720/59.94p
	Cue audio/Time code/CTL:	: 1 track
Tape speed	167.228 mm/sec (1080/59. 139.496 mm/sec (1080/50i 133.782 mm/sec (1080/23.	,
Tapes used	1/2" metal (L/M) cassettes	
Recording duration	L: 124 min (1080/59.94i, 7 155 min (1080/23.98p a 149 min (1080/50i) M: 63 min (1080/59.94i, 7	nd 1080/24p)
FF/REW time	Less than 195 sec (L), less	s than 115 sec (M)
Servo lock time	Less than 1 sec. (standby 0	ON)
Tape timer accuracy ± 1 frame (using CTL		
Editing accuracy	± 0 frame (using time code	)
AT playback range - 1 to + 2 times normal speed		eed
Search speed	Max. ± 50 times normal spe	eed

#### Video system

HDTV recording format	Frame free	uency	Active sample/lin	ne Active	line/frame
●1080/23.98p (SMPTE 274M)	23.98 Hz	Y	1920 sample 3/P <sub>R</sub> : 960 sample		es
●1080/24.00p	24.00 Hz	Y	1920 sample B/PR: 960 sample		es
●1080/59.94i (SMPTE 274M)	29.98 Hz	Y	1920 samples/P <sub>R</sub> : 960 sample		es
●1080/50i	25.00 Hz	Y	1920 sample B/PR: 960 sample		es
●720/59.94p (SMPTE 296M)	59.94 Hz	Y	1280 samples/Pr: 640 sample		S
Sampling/quantization	4:2:2 sampling	g, Y: 10-bit sa	ımpling	·	
<ul> <li>■Recording format</li> </ul>	HD D5 format	image compr	ession system: I	n-field DCT+ VL	_C
SDTV recording format					
●Television format	525 lines/ 59.9	94 fields/ 2:1 i	nterface		
No. of active samples/lines	Y: 720 sampl	es/line РвРк:	360 samples/line	,	
●No. of active lines/ No. of fields	255 lines/field				
Sampling/quantization	4:2:2 sampling	g, Y: 10-bit sa	mpling		
<ul> <li>■Recording format</li> </ul>	Non-compres	sed digital cor	nponent recordin	g (D5 format)	
Output with format converter installed					
●Tape format	HDTV	output		SDTV output	
	HD_MAIN	HD_MONI	SD_SDI_MAIN	SD_SDI_MONI	Analog composite
1080/59.94i	1080/59.94i	1080/59.94i	480/59.94i	480/59.94i	NTSC
720/59.94p	720/59.94p	720/59.94p	480/59.94i	480/59.94i	NTSC
1080/23.98p	720/59.94p	720/59.94p	480/59.94p	480/59.94i	NTSC
	1080/23.98PsF	1080/23.98PsF	480/59.94i	480/59.94i	NTSC
	1080/23.98PsF	1080/59.94i			
	1080/23.98PsF	1080/23.98PsF	480/59.94p	480/59.94i	NTSC
	1080/59.94i	1080/59.94i	480/59.94i	480/59.94i	NTSC
	1080/59.94i	1080/59.94i	480/59.94p	480/59.94i	NTSC
	720/59.94p	720/59.94p	480/59.94i	480/59.94i	NTSC
	720/59.94p	720/59.94p	480/59.94p	480/59.94i	NTSC
(At the SYSTEM 50 Hz setting)	1080/50i	1080/50i	576/50i	576/50i	PAL
1080/24.00p	1080/24PsF	1080/24PsF			
	1080/24PsF	1080/60i			
	1080/60i	1080/60i		_	
	720/60p	720/60p		_	
1080/50i	1080/50i	1080/50i	576/50i	576/50i	PAL
480/59.94i	1080/59.94i	1080/59.94i	480/59.94i	480/59.94i	NTSC

#### Digital audio

No. of channels	4-channel (480/59.94i), 8-channel (1080/23.98p, 1080/24p, 1080/50i), 4-channel/8-channel selection (1080/59.94i, 720/59.94p)
Sampling frequency	48 kHz
Quantizing characteristics	20 bits/sample (24-bit possible at DATA mode)
Frequency response	20 Hz-20 kHz ± 0.5 dB
Dynamic range	More than 100 dB (1 kHz, "A" weighted)
Distortion	Less than 0.03% (1 kHz, reference level)
Crosstalk	Less than – 80 dB (1 kHz, between 2 channels)
Wow & flutter	Below measurable limits
Headroom	20 dB
Input/output level	+ 4/0/– 20 dBm selectable
De-emphasis	T1=50 µsec/T2=15 µsec (automatic selecting)

#### Cue audio

Frequency response	100 Hz-12 kHz ± 3 dB
S/N ratio	More than 44 dB (3% distortion)
Distortion	Less than 2% (1 kHz reference signal)
Wow & flutter	Less than 0.15% (NAB unweighted)
Input/output level	+ 4/0/– 20 dBm selectable
I/O level variable range	-∞ to + 12 dB

#### Video input/output signals

HD serial input	1.5 Gbps (Embedded audio, Time code) (Complying with SMPTE 291M, 292M)	(BNC× 2)
SD serial input	4:2:2 component SDI (Complying with SMPTE 259M, 272M)	(BNC× 2)
HD reference input	Analog tri-level sync $\pm$ 0.3 V Loop through, with 75 $\Omega$ ON/OFF function	(BNC× 2)
SD reference input	Analog composite Loop through, with 75 $\Omega$ ON/OFF function	(BNC× 2)
HD serial output	1.5 Gbps	(BNC× 3)
HD serial monitor output	1.5 Gbps (Time code superimposed)	(BNC× 1)
SD serial output	4:2:2 component SDI output (Complying with SMPTE 259M, 272M)	(BNC× 2)
SD serial monitor output	Time code superimposed	(BNC×1)
Analog composite output	Analog composite	(BNC× 2)
Analog monitor output	Analog composite (Time code superimposed)	(BNC×1)

#### Digital audio input/output signals

Digital input	CH1/2, CH3/4 (operates when CH5/6, CH7/8 are at 1080/23.98p, 1080/24p and 1080/50i, operates when the 8-channel version has been selected for the 1080/59.94i or 720/59.94p system format) AES-3 75 Ohms, unbalanced	(BNC× 4)
Digital output	CH1/2, CH3/4 (operates when CH5/6, CH7/8 are at 1080/23.98p, 1080/24p and 1080/50i, operates when the 8-channel version has been selected for the 1080/59.94i or 720/59.94p system format) AES-3 75 Ohms, unbalanced	(BNC× 4)

#### Analog input/output signals

Analog input	CH1/2/3/4: Max. + 24 dBm, $600\Omega/high$ impedance selectable, balanced input	(XLR× 4)
Cue line input	Max. + 18 dBm, $600\Omega/high$ impedance selectable, balanced input	(XLR×1)
Analog output	CH1/2/3/4: Max. + 24 dBm (at $600\Omega$ load)/low impedance, balanced output	(XLR× 4)
Cue line output	Max. + 18 dBm (at $600\Omega$ load)/low impedance, balanced output	(XLR× 1)
Monitor output	L/R Max. + 24 dBm (at $600\Omega$ load)/low impedance, balanced output	(XLR× 2)
Headphone output	Level variable (1/4"	Phonex 1)

#### Other input/output signals

Time code input	2.4 V ± 1.4 Vp-p, 10 kΩ, balanced	(XLR×1)
Time code output	2.0 V ± 0.5 Vp-p, low impedance, balanced	(XLR×1)
Waveform output	RF ENV (CH0, 1, 2, 3)/RF EYE (CH0, 1, 2, 3)/CTL (R/P, CONF)/ Time code switching	
SD SYNC output	Black burst	(BNC×1)
HD SYNC output	Analog HD tri-level sync ± 0.3 V	(BNC×1)

#### Remote signals

RS-422A input	RS-422A interface	(D-SUB 9Px 1)
RS-422A output	RS-422A interface	(D-SUB 9P× 1)
RS-422A input/output	RS-422A interface	(D-SUB 9Px 1)
RS-232C	RS-232C interface	(D-SUB 25Px 1)
Parallel I/O	Parallel communication	(D-SUB 50Px 1)
V/A control	Video remote control	(D-SUB 15Px 1)
Control panel	For connecting front control panel	(20Px 1)

#### Accessory

1 Power cord (AJ-HD3700HP), 2 Power cord (AJ-HD3700HE)

#### **Options (sold separately)**

AJ-UDC3700	HD-SD format converter board	

#### **UP DOWN PCB (VEP83498)**

 $3^{15}/_{16}$  (W) ×  $^{1}/_{4}$  (H) ×  $6^{5}/_{16}$  (D) Dimensions:

0.286 lbs (130 g) Weight:

HD; 1080i (50, 59.94) Video input: 1080p (23.98/24)

720p (59.94)

SD; Video output: HD; 1080i (50, 59.94/60)

1080p (23.98/24)

720p (59.94/60)

525i (59.94)

SD; 525i (59.94)

525p (59.94)[4:2:0p]

Frequency characteristics

settings: WIDE/STANDARD/NARROW

Enhanced level: 0/+1.5/+3/+6 dB

Video level

adjustment ranges: Y output gain; 3 dB ±

> P<sub>B</sub> output gain; 3 dB P<sub>R</sub> output gain; 3 dB Black level; ± 100 mV

DOWN; FIT\_H/FIT\_V/FIT\_H&V/14:9/13:9 Screen size setting:

FIT\_H/FIT\_V/FIT\_H&V

#### 420P SUB PCB (VEP83543)

Dimensions:  $2^{3}/_{8}$  (W) ×  $^{1}/_{4}$  (H) ×  $3^{3}/_{8}$  (D)

Weight: 0.220 lbs (100 g) 525p (59.94)[4:2:0p] Video input/output:

Weight and dimensions when shown are approximate. Specifications are subject to change without notice.

#### SAFETY PRECAUTIONS

#### **GENERAL GUIDELINES**

- When servicing, observe the original lead dress. If a short circuit is found, replace all parts which have been overheated or damaged by the short circuit.
- After servicing, see to it that all the protective devices such as insulation barriers, insulation papers shields are properly installed.
- After servicing, make the following leakage current checks to prevent the customer from being exposed to shock hazards.

#### LEAKAGE CURRENT COLD CHECK

- Unplug the AC cord and connect a jumper between the two prongs on the plug.
- 2. Measure the resistance value, with an ohm meter, between the jumpered AC plug and each exposed metallic cabinet part on the equipment such as screwheads, connectors, control shafts, etc. The resistance value must be more than  $5M\Omega$ .

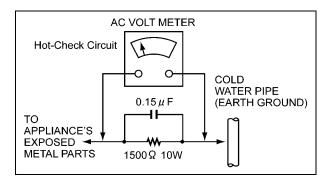


Figure1

#### **LEAKAGE CURRENT HOT CHECK (See Figure 1)**

- Plug the AC cord directly into the AC outlet.
   Do not use an isolation transformer for this check.
- 2. Connect a  $1.5k\Omega$ , 10W resistor, in parallel with a  $0.15\mu$  F capacitor, between each exposed metallic part on the set an a good earth ground such as a water pipe, as shown in Figure 1.
- 3. Use an AC voltmeter, with 1000 ohms/volt or more sensitivity, to measure the potential across the resistor.
- 4. Check each exposed metallic part, and measure the voltage at each point.
- Reverses the AC plug in the AC outlet repeat each of the above measurements.
- 6. The potential at any point should not exceed 0.15 volts RMS. A leakage current tester (Simpson Model 229 equivalent) may be used to make the hot checks, leakage current must not exceed 0.1 milliamp. In case a measurement is outside of the limits specified, there is a possibility of a shock hazard, and the equipment should be repaired and rechecked before it is returned to the customer.

#### **ELECTROSTATICALLY SENSITIVE (ES) DEVICES**

Some semiconductor (solid state) devices can be damaged easily by static electricity. Such components commonly are called Electrostatically sensitive (ED) Devices. Examples of typical ES devices are integrated circuits and some field-effect transistors and semiconductor "chip" components. The following techniques should be used to help reduce the incidence of component damage caused by static electricity.

- Immediately before handling any semiconductor component or semiconductor-equipped assembly, drain off any electrostatic charge on your body by touching a known earth ground.
  - Alternatively, obtain and wear a commercially available discharging wrist trap device, which should be removed for potential shock reasons prior to applying power to the unit under test.
- After removing an electrical assembly equipped with ES devices, place the assembly on a conductive surface such as aluminum foil, to prevent electrostatic charge buildup or exposure of the assembly.
- Use only a grounded tip soldering iron to solder or unsolder ES devices.
- Use only an anti-static solder removal device classified as "anti-static" can generate electrical charges sufficient to damage ES devices.
- Do not use freon-propelled chemicals. These can generate electrical charges sufficient to damage ES devices.
- Do not remove a replacement ES device from its protective package until immediately before you are ready to install it.
  - (most replacement ES devices are package with leads electrically shorted together by conductive foam, aluminum foil or comparable conductive material).
- Immediately before removing the protective material from the leads of a replacement ES device, touch the protective material to the chassis or circuit assembly into which the device will be installed.
  - CAUTION: Be sure no power is applied to the chassis or circuit, and observe all other safety precautions.
- 8. Minimize bodily motions when handling unpacked replacement ES devices. (Otherwise harmless motion such as the brushing together of your clothes fabric or the lifting of your foot from a carpeted floor can generate static electricity sufficient to damage an ES device).

#### X-RADIATION

#### **WARNING**

- 1. The potential source of X-radiation in EVF sets is the High Voltage section and the picture tube.
- When using a picture tube test jig for service, ensure that jig is capable of handling 10kV without causing xradiation.

**Note:** It is important to use an accurate periodically calibrated high voltage meter.

3. Measure the High Voltage. The meter (electric type) reading should indicate 2.5kV, ± 0.15kV. If the meter indication is out of tolerance, immediate service and correction is required to prevent the possibility of premature component failure. To prevent an x-radiation possibility, it is essential to use the specified picture tube.

# **Panasonic**

# SECTION 1

# **SERVICE INFORMATION**

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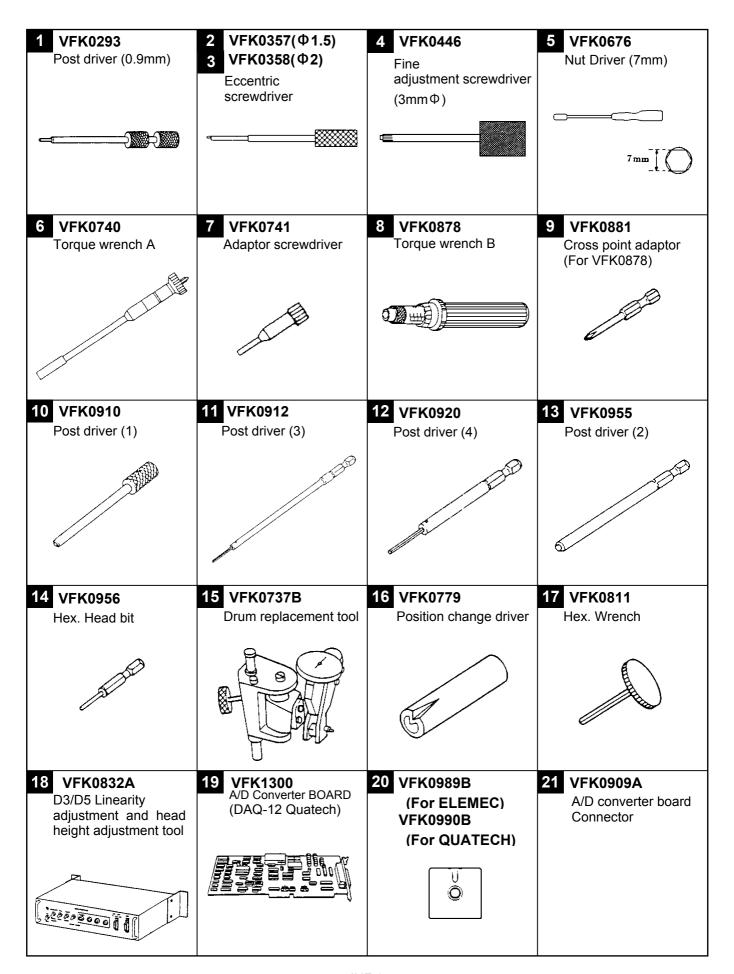
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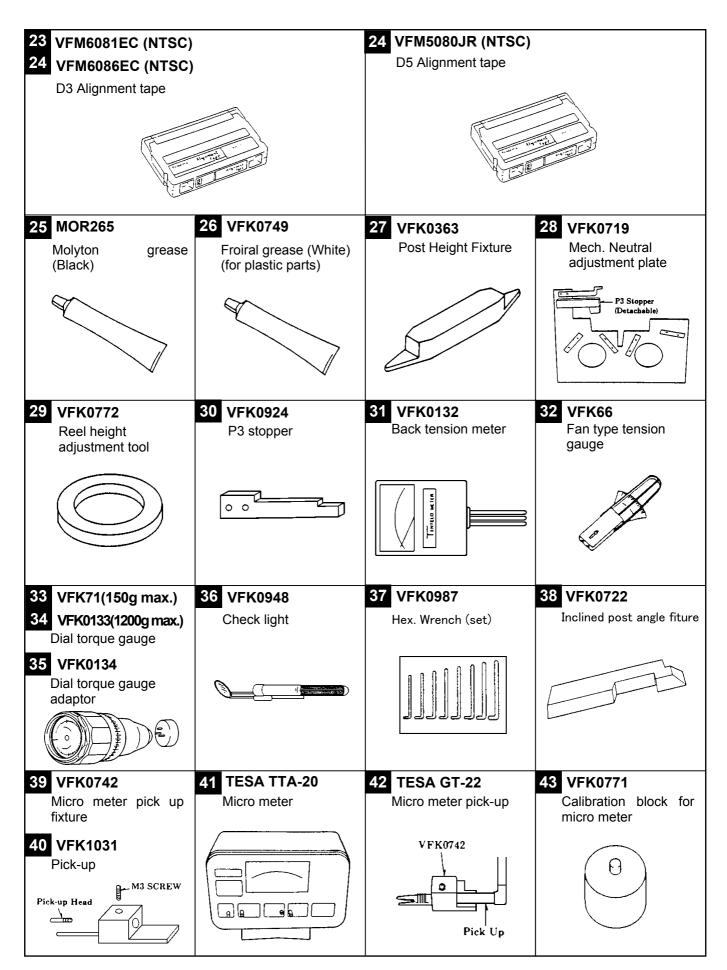
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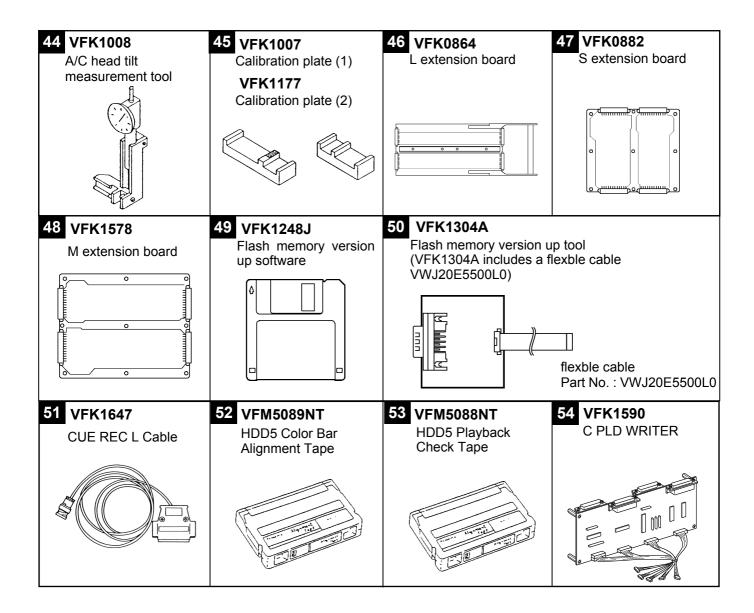
# 1. Serviceing Fixtures & Tools

No.	NEW	PART No.	FIXTURE & TOOL NAME	PURPOSE		
1		VFK0293	Post driver	Post height adjustment		
2		VFK0358	Eccentric screwdriver( $\phi$ 2)	Tension neutral voltage adjustment		
3		VFK0357	Eccentric screwdriver( $\phi$ 1.5)	<ol> <li>Pinch solenoid position adjustment</li> <li>Inclined post angle adjustment</li> <li>Tension arm neutral voltage adjustment</li> <li>A/C Head X value adjustment</li> </ol>		
4		VFK0446	Fine adjustment screwdriver	<ol> <li>Loading completion detect SW adjustment</li> <li>Unloading completion detect SW adjustment</li> <li>Sub loading completion detect SW adjustment</li> <li>Sub Unloading completion detect SW adjustment</li> <li>Pinch press lever position adjustment</li> </ol>		
5		VFK0676	Nut Driver (7mm)	A/C head height adjustment		
6		VFK0740	Torque wrench A	Center drum adjustment		
7		VFK0741	Adaptor for Torque wrench A	Center drum adjustment		
8		VFK0878	Torque wrench B	Center drum replacement and adjustment A/C head adjustment		
9		VFK0881	Cross point adaptor (For VFK0878)	Install a center drum		
10		VFK0910	Post driver (1)	Post height adjustment		
11		VFK0912	Post driver (3) (1.5mm)	P1, P4 - P12 post height adjustment		
12		VFK0920	Post driver (4) (2mm)	A/C Head X value adjustment		
13		VFK0955	Post driver (2) (0.9mm)	P2, P3 post height adjustment		
14		VFK0956	Hex. Head bit	Install a upper drum		
15		VFK0737B	Drum replacement tool	Center drum replacement and adjustment		
16		VFK0779	Position change driver	Center drum replacement and adjustment.		
17		VFK0811	Hex. Wrench	Head height adjustment		
18		VFK0832A	D3/D5 Linearity adjustment and	Tape linearity measurement		
			head height adjustment tool	2. Head height adjustment		
19		VFK1300	A/D converter board	Linearity/Head height adjustment (for QUATECH)		
20		VFK0989	Linearity/Head height adjustment software	Linearity/Head height adjustment (for ELMEC)		
		VFK0990	Linearity/Head height adjustment software	Linearity/Head height adjustment (for QUATEC)		
21		VFK0909A	A/D converter board connector	Linearity/Head height adjustment		
22		VFM6081EC	D3 Alignment tape No. 2 (NTSC)	Electrical adjustment, Mechanical adjustment		
23		VFM6086EC	D3 Alignment tape No. 3 (NTSC)	Linearity measurement		
24		VFM5080JR	D5 Alignment tape No. 4 (NTSC)	Electrical adjustment		
25		MOR265	Molyton grease (Black)	Grease up for metal parts		
26		VFK0749	Froiral grease (White)	Grease up for plastic parts		
27		VFK0363	Post height Fixture	Post height adjustment		

No.	NEW	PART No.	FIXTURE & TOOL NAME	PURPOSE
28		VFK0719	Mech. Neutral adjustment plate	1. P3 post inclined angle adjustment
				2. Inclined post angle adjustment (1)
				3. Inclined post angle adjustment (2)
				4. Tension neutral voltage adjustment
29		VFK0772	Reel height adjustment tool	Reel height adjustment
30		VFK0924	P3 stopper	Tension adjustment
31		VFK0132	Back tension meter	Tension adjustment
32		VFK66	Fan type tension gauge	Pinch press lever position adjustment
33		VFK71	Dial torque gauge (150g)	Loading torque adjustment
34		VFK0133	Dial torque gauge (1200g)	2. Supply reel torfque adjustment
35		VFK0134	Dial torque gauge adaptor	3. Take-up reel torque adjustment
36		VFK0948	Check light	Tape transport check
37		VFK0326	Hex. Wrench M2 (set)	Tension magnet height adjustment
		VFK0326	Hex. Wrench M2.6 (set)	Inclined post angle adjustment (1)
			, ,	2. Tension adjustment (fine)
		VFK0326	Hex. Wrench M3 (set)	
38		VFK0722	Inclined post angle fiture	Inclined post angle adjustment (2)
39		VFK0742	Micro meter pick up fixture	P3 post inclined angle adjustment
				2. Inclined post angle adjustment (1)
40		VFK1031	Pick-up	Inclined post angle adjustment
41		TESA TTA-	Micro meter	Inclined post angle adjustment
		20		
42		TESA GT-22	Micro meter pick-up	Inclined post angle adjustment
43		VFK0771	Calibration block for micro meter	Inclined post angle adjustment
44		VFK1008	A/C head tilt measurement tool	A/Chead tilt confirmation
45		VFK1007	Calibration plate (1)	A/Chead tilt confirmation
		VFK1177	Calibration plate (2)	
46		VFK0864	L extension board	Electrical adjustment
47		VFK0882	S extension board	Electrical adjustment
48	NEW	VFK1578	M extension board	Electrical adjustment
49	NEW	VFK1248J	Flash memory version up software	For flash ROM version up
50		VFK1304A	Flash memory version up tool	For flash ROM version up
51	NEW	VFK1647	CUE REC L Cable	FE Head Height adjustment
52	NEW	VFM5089NT	HDD5 color bar alignment tape	EQ adjustment
53	NEW	VFM5088NT	HDD5 playback check tape	EQ adjustment
54	NEW	VFK1590	C PLD Writer	For PLD version up







# 2. Alignment Tape

2-1. D3/D5/HDD5 adjustment and confirmation tape list

			Describer	•		Turne		
Part No.	No.	Signal Format	Recording Format	Applicable Format	Type of Tape	Type of Cass.	Purpose	Remark
VFM6080EC	No.1	NTSC	D3	D3	Thick	D3 S	Elec. Adj.	
VFM6180EC	No.1	PAL	D3	D3	Thick	D3 S	Elec.l Adj.	
VFM6081EC	No.2	NTSC	D3	D3/D5/HDD5	Thick	D3 S	RF & Mech. Adj.	
VFM6181EC	No.2	PAL	D3	D3/D5/HDD5	Thick	D3 S	RF & Mech. Adj.	
VFM6081EG	No.2	NTSC	D3	HDD5	Thick	D3 M	RF & Mech. Adj.	For HD Portable
VFM6082EC	No.2	NTSC	D3	D3	Thick	D3 S	Elec. Adj.	Set up 0% color bar
VFM6086EC	No.3	NTSC	D3	D3/D5/HDD5	Thick	D3 S	Linearity Measurement	
VFM6186EC	No.3	PAL	D3	D3/D5/HDD5	Thick	D3 S	Linearity Measurement	
VFM6086ET	No.3	NTSC	D3	HDD5	Thick	HD M	Linearity Measurement	HD cassette use
VFM6086EG	No.3	NTSC	D3	HDD5	Thick	D3 M	Linearity Measurement	For HD Portable
VFM6087EC	No.1	NTSC	D3	D3	Thick	D3 S	Set Up	Set up 0% color bar
VFM6087ET	No.1	NTSC	D3	HDD5	Thick	HDD5	Set Up	Set up 0% color bar
VFM5080JR	No.4	NTSC	D5	D5/HDD5	Thick	D5 S	Elec. Adj.	
VFM5180JR	No.4	PAL	D5	D5/HDD5	Thick	D5 S	Elec. Adj.	
VFM5080JP	No.4	NTSC	D5	HDD5	Thick	D5 M	Elec. Adj.	For HD Portable
VFM5081JR	No.5	NTSC	D5	D5/HDD5	Thick	D5 S	Y/C Timing Adj.	Bow tie 13.5MHz
VFM5181JR	No.5	PAL	D5	D5/HDD5	Thick	D5 S	Y/C Timing Adj.	Bow tie 13.5MHz
VFM5082JR	No.6	NTSC	D5	D5/HDD5	Thick	D5 S	Y/C Timing Adj.	Bow tie 18MHz
VFJ5083MT	No.7		HDD5	HDD5	Thin	HD M	Picture conf.	To Conf. only
VFJ5084MT	No.8	_	HDD5	HDD5	Thin	HD M	Picture conf.	To Conf. only
VFJ5085MT	No.9	_	HDD5	HDD5	Thin	HD M	Picture conf.	To Conf. only
VFJ5087JS	_	_	HDD5	HDD5	Thin	HD M	Picture conf. (1080I/720P)	To Conf. only
VFM5089NT	No.10	_	HDD5	HDD5	Thick	HD M	RF ADJ.	
VFM5088NT	No.11		HDD5	HDD5	Thick	HD M	RF ADJ.	To Conf. only

### 2-2. Required Adjustment tape and Confirmation tape for AJ-HD3700H.

Adjustment and confirmation tapes indicated in following table are required for servicing AJ-HD3700H. **NOTE: PAL adjustment tape can not be used for AJ-HD3700H.** 

Part No.	Purpose
VFM6081EC	RF & Mechanical Adjustment
VFM6086EC	Linearity Measurement
VFM5080JR	Electrical & Mechanical Adjustment
VFM5089NT	RF Adjustment
VFM5088NT	RF Adjustment

### 2-3. Recording signal of adjustment and confirmation tape.

2-3-1. VFM6080EC (NTSC) (D3 adjustment tape No. 1)

TIME	VII	DEO	PCM AUDIO		CUE	
(min)	SIGNAL	PURPOSE	SIGNAL	PURPOSE	SIGNAL	PURPOSE
0:00 10:00	Color Bar Pulse & bar	Confirmation of video level	1KHz –20dB	Confirmation of audio level	1KHz 0VU	Confirmation of cue level
14:00 15:00	H sweep	Confirmation of frequency characteristic			1KHz –10VU 50,100,5KHz 10KHz,15KHz -10VU (30 seconds per each tone)	Confirmation of frequency characteristic
18:00	RF CW	Linearity pre adjustment and PG shifter adjustment				

2-3-2. VFM6180EC (PAL) (D3 adjustment tape No. 1)

TIME	VIDEO		PCM AUDIO		CUE	
(min)	SIGNAL	PURPOSE	SIGNAL	PURPOSE	SIGNAL	PURPOSE
0:00 10:00	Color Bar Pulse & bar	Confirmation of video level	1KHz –18dB	Confirmation of audio level	1KHz 0VU	Confirmation of cue level
14:00 15:00	H sweep	Confirmation of frequency characteristic			1KHz –10VU 50,100,5KHz 10KHz,15KHz -10VU (30 seconds per each tone)	Confirmation of frequency characteristic
18:00	RF CW	Linearity pre adjustment and PG shifter adjustment				

2-3-3. VFM6081EC (NTSC) (D3 adjustment tape No. 2)

TIME	VII	VIDEO		PCM AUDIO		JE
(min)	SIGNAL	PURPOSE	SIGNAL	PURPOSE	SIGNAL	PURPOSE
0:00	RF CW	Linearity pre adjustment and PG shifter adjustment			15KHz 0VU	A/C Head Height Adjustment and azimuth adjustment
16:00	RF CW (FIELD 0 & SEGMENT 0 REC)	A/C Head horiz- ontal position adjustment (X value adjust- ment)				
23:00	Color bar (75% shuffing OFF)	AT and RF adjustment	1KHz –20dB	Confirmation of audio level	1KHz 0VU	Confirmation of cue level

2-3-4. VFM6181EC (PAL) (D3 adjustment tape No. 2)

TIME	VIDEO		PCM AUDIO		CUE	
(min)	SIGNAL	PURPOSE	SIGNAL	PURPOSE	SIGNAL	PURPOSE
0:00	RF CW	Linearity pre adjustment and PG shifter adjustment			15KHz 0VU	A/C Head Height Adjustment and azimuth adjustment
16:00	RF CW (FIELD 0 & SEGMENT 0 REC)	A/C Head horiz- ontal position adjustment (X value adjust- ment)				
23:00	Color bar (75% shuffing OFF)	AT and RF adjustment	1KHz –18dB	Confirmation of audio level	1KHz 0VU	Confirmation of cue level

#### 2-3-5. VFM6081EG (NTSC) (D3 adjustment tape No. 2)

Recording signal is exactly same as VFM6081EC, but cassete size is different.

#### 2-3-6. VFM6082EC (NTSC) (D3 adjustment tape No. 1)

Recording signal is same as VFM6080EC except Color bar. It is set up 0% Color bar.

2-3-7. VFM6086EC (NTSC) (D3 adjustment tape No. 3)

TIME	VIDEO		PCM A	AUDIO	Cl	JE
(min)	nin) SIGNAL PURPOSE SIGNAL PURPOSE		PURPOSE	SIGNAL	PURPOSE	
0:00	Analog modulated Signal (47KHz)	Linearity measurement				

2-3-8. VFM6186EC (PAL) (D3 adjustment tape No. 3)

TIME	VIDEO		PCM A	AUDIO	Cl	JE
(min)	min) SIGNAL PURPOSE SIGNAL P		PURPOSE	SIGNAL	PURPOSE	
0:00	Analog modulated Signal (47KHz)	Linearity measurement				

#### 2-3-9. VFM6086ET (NTSC) (D3 adjustment tape No. 3)

Recording signal is exactly same as VFM6086EC, but cassette is different.

#### 2-3-10. VFM6086EG (NTSC) (D3 adjustment tape No. 3)

Recording signal is exactly same as VFM6086EC, but cassette size is different.

2-3-11. VFM6087EC (NTSC) (D3 adjustment tape No. 1)

TIME	VIDEO		E VIDEO PCM AUDIO		Cl	JE
(min)	SIGNAL	PURPOSE	SIGNAL	PURPOSE	SIGNAL	PURPOSE
0:00	Color bar (Set up 0%)	Set Up				

#### 2-3-12. VFM6087ET (NTSC) (D3 adjustment tape No. 1)

Recording signal is exactly same as VFM6087EC, but cassette is different.

2-3-13. VFM5080JR (NTSC) (D5 adjustment tape No. 4)

TIME	VII	DEO	PCM AUDIO		CUE	
(min)	SIGNAL	PURPOSE	SIGNAL	PURPOSE	SIGNAL	PURPOSE
0:00					1KHz 0VU	Confirmation of cue level
15:00 16:00	Color bar (13.5MHz)	Confirmation of video level	1KHz –20dB	Confirmation of audio level	1KHz –10VU 50,100,5KHz 10KHz,15KHz -10VU (30 seconds per each tone)	Confirmation of frequency characteristic

2-3-14. VFM5180JR (PAL) (D5 adjustment tape No. 4)

TIME	VII	DEO	PCM AUDIO		CUE	
(min)	SIGNAL	PURPOSE	SIGNAL	PURPOSE	SIGNAL	PURPOSE
0:00					1KHz 0VU	Confirmation of cue level
15:00 16:00	Color bar (13.5MHz)	Confirmation of video level	1KHz –18dB	Confirmation of audio level	1KHz –10VU 50,100,5KHz 10KHz,15KHz -10VU (30 seconds par each tone)	Confirmation of frequency characteristic

#### 2-3-15. VFM5080JP (NTSC) (D5 adjustment tape No. 4)

Recording signal is exactly same as VFM5080JR, but cassette size is different.

2-3-16. VFM5081JR (NTSC) (D5 adjustment tape No. 5)

TIME	VIE	DEO	PCM AUDIO		CUE	
(min)	SIGNAL	PURPOSE	SIGNAL PURPOSE		SIGNAL	PURPOSE
0:00	BOW TIE (13.5MHz)	YC TIMING adjustment				

2-3-17. VFM5181JR (PAL) (D5 adjustment tape No. 5)

TIME	VID	EO	PCM A	AUDIO	CUE	
(min)	SIGNAL	PURPOSE	SIGNAL PURPOSE		SIGNAL	PURPOSE
0:00	BOW TIE (13.5MHz)	YC TIMING adjustment				

2-3-18. VFM5082JR (NTSC) (D5 adjustment tape No. 6)

TIME	VIE	DEO	PCM AUDIO		CUE	
(min)	SIGNAL	PURPOSE	SIGNAL PURPOSE		SIGNAL	PURPOSE
0:00	BOW TIE (18MHz)	YC TIMING adjustment				

2-3-19. VFJ5083MT (HDD5 confirmation tape No. 7)

TIME	VID	EO	PCM A	AUDIO	CUE	
(min)	SIGNAL	PURPOSE	SIGNAL	PURPOSE	SIGNAL	PURPOSE
0:00	Color bar (1035/59.94I)	Confirmation of picture	1KHz – 18dBFS	Confirmation of audio level		

2-3-20. VFJ5084MT (HDD5 confirmation tape No. 8)

TIME	VID	EO	PCM	AUDIO	Cl	JE
(min)	SIGNAL	PURPOSE	SIGNAL	PURPOSE	SIGNAL	PURPOSE
0:00	Multi Burst (1035/59.94I)	Confirmation of picture	1KHz – 18dBFS	Confirmation of audio level		

2-3-21. VFJ5085MT (HDD5 confirmation tape No. 9)

TIME	VID	EO	PCM A	AUDIO	CUE	
(min)	SIGNAL	PURPOSE	SIGNAL	PURPOSE	SIGNAL	PURPOSE
0:00	LAMP (1035/59.94I)	Confirmation of picture	1KHz – 18dBFS	Confirmation of audio level		

2-3-22. VFJ5087MT (HDD5 confirmation tape)

TIME	TIME VIDEO		PCM /	PCM AUDIO		CUE	
(min)	SIGNAL	PURPOSE	SIGNAL	PURPOSE	SIGNAL	PURPOSE	
0:00	100% color bar (1080/59.94I)	Confirmation	1KHz –20dB	Confirmation of			
10:00	100% color bar (720/59.94P)	of picture	TKHZ –200B	audio level			

2-3-23. VFM5089NT (HDD5 color bar adjustment tape No. 10)

TIME	E VIDEO PO		PCM A	AUDIO	CUE	
(min)	SIGNAL	PURPOSE	SIGNAL	PURPOSE	SIGNAL	PURPOSE
0:00	75% color bar (1080/23P 8ch)	EQ Adustment	1KHz –20dB(8ch)	Confirmation of		
10:00	100% color bar (1080/23P 8ch)	EQ Adustinent	TKHZ –200B(OCH)	audio level		

2-3-24. VFM5088NT (HDD5 playback check tape No.11)

TIME	VID	EO	PCM A	AUDIO	CUE	
(min)	SIGNAL	PURPOSE	SIGNAL	PURPOSE	SIGNAL	PURPOSE
0:00	75% color bar (1080/59l 8ch)					
4:00	75% color bar (1080/23P 8ch)	Confirmation				
8:00	75% color bar (1080/50l 8ch)	of picture and error rate	1KHz – 20dB(8ch)	Confirmation of audio level		
12:00	75% color bar (1080/24P 8ch)	enor rate				
16:00	75% color bar (720/59P 8ch)					

**NOTE:** In VFM5088NT several different format signals are recorded. Therefore noise may appear on screen at the point where format is changed.

# 3. List of Recommended Measuring Equipment

MODEL NO. (Exsample)	NAME	REMARK
TSG1910 (NTSC)	NTSC analog composite signal generator (with CF OUT)	
TSG1411 (PAL)	PAL analog composite signal generator (with CF OUT)	
	SCH meter (NTSC)	
1760 (op. SC) or 1780R	Waveform monitor (NTSC)	Taktroniv
	Vector scope (NTSC)	Tektronix
	SCH meter (PAL)	
1761 (op. SC) or 1781R	Waveform monitor (PAL)	
	Vector scope (PAL)	
	Oscilloscope	
	Digital voltmeter (D.V.M.)	
	Frequency counter	
	Audio noise meter	
	Audio analyzer	
	Spectrum analyzer	
	HD Signal Generator	
	SD Signal Generator	
	HD Waveform Monitor	
	SD Waveform Monitor	
	HD Monitor	
	SD Monitor	

### 4. Maintenance

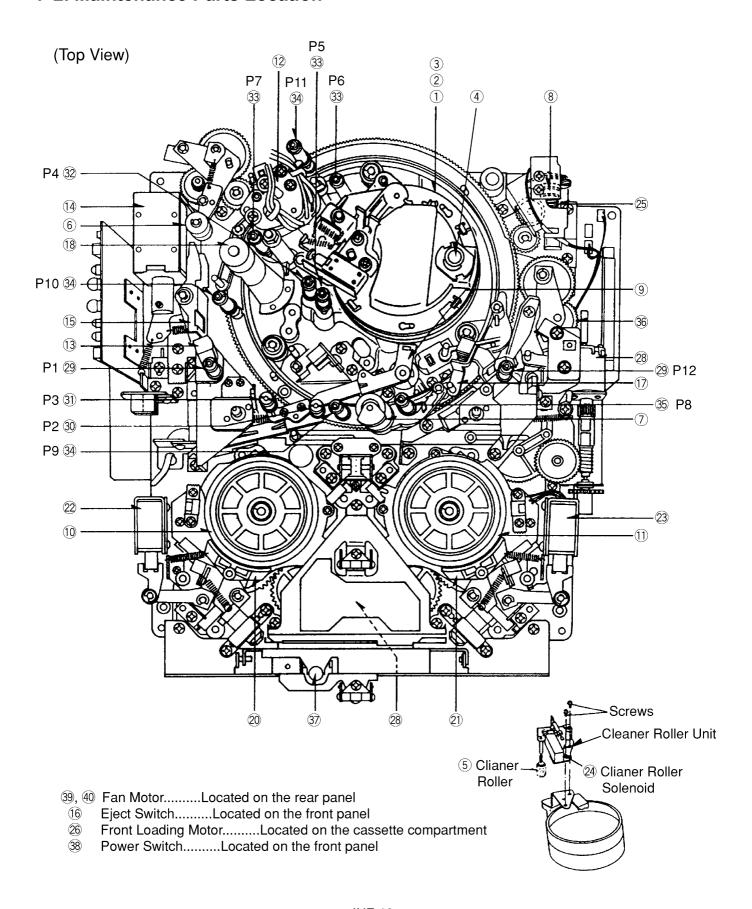
#### 4-1. Maintenance Schedule

The maintenance schedule shown in the following chart is recommendation for standard preventive maintenance. This is not the life of various parts. The life is influenced by temperature, humidity, dust, etc. Please refer to the latest information, as the maintenance schedule since the part numbers may be revised.

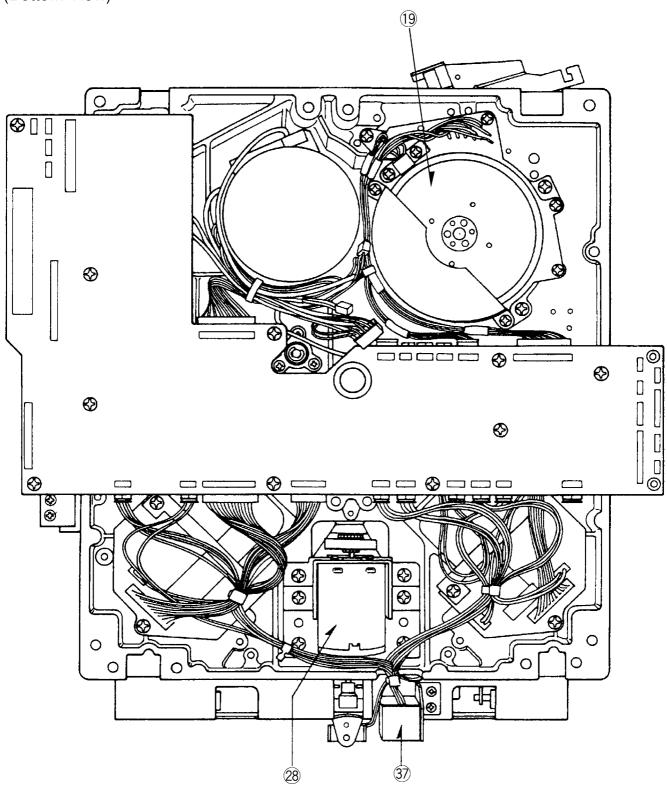
Incimation	, ao ine ma	menance sone	dule since the pa	ar criuii	156		шу					100	(	ait.	ho:	ıro\				
						ı	ı	ı	Ηοι	ırs	-		_			_		2	2	2
					1	3	4	6	7	9	1	1 2	1 3	1 5	1 6	1 8	1 9	2	2 2 5	2
Location	Par	rt Name	Part Number	Qty.	5	ŏ	5	ő	5	ő	5	ō	5	ő	5	ŏ	5	Ö	5	ō
No.					ŏ	ŏ	ŏ		ŏ	ŏ	Ö	ŏ	ŏ	ŏ	ŏ	ŏ	Ö	ŏ	Ö	ŏ
					Ŏ	Ŏ	Ŏ	Ŏ	Ŏ	Ŏ	Ŏ	Ŏ	Ŏ	Ŏ	Ŏ	Ŏ	Ŏ	Ŏ	Ŏ	Ŏ
_	Cleaning of	f the tape travel	_	_		C : Every 500 hours														
1	Center Cyli	inder Unit	VEH0923KIT	1	R	R	R		R	R	R		R		R		R	R	R	
2	Brush Unit		VXS0256	1	R	R	R		R	R	R		R	R	R		R	R		
3	Cylinder Ur	nit	VEG1556	1				R				R				R				R
4	Air Filter		VMZ2735	1	R	R	R		R	R	R		R	R	R		R	R	R	
5	Cleanner R	Roller	VXP2105	1	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
6	A/C Head (	Cleanner Pad	VMF0367	2	R	R	R		R	R	R	R	R		R	R	R	R	R	R
7	Pinch Rolle		VXL2926	1	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
8	Loading Mo	otor Belt	VDV0156	1	R	R	R	R	R	R	R	R	R		R	R	R	R	R	R
9	Tension Ac	dj. Plate Unit	VXA4395	1		R		R		R		R		R		R		R		R
_	Each Gears	S		_		G		G		G		G		G		G		G		G
_	Tape Tensi	ion		_		Α		Α		Α		Α		Α		Α		Α		Α
10	S Reel Tab	ole	VXR0230	1				R				R				R				R
11	T Reel Tab	le	VXR0230	1				R				R				R				R
12	A/C Head l	Jnit	VED0351	1				R				R				R				R
13	Full Erase	Head	VBS0024	1				R				R				R				R
14	Pinch Sole	noid	VSJ0101	1				R				R				R				R
15	Pinch Pres	s Lever Unit	VXL2100	1				R				R				R				R
16	Eject SW L	Jnit	VEP80790A	1				R				R				R				R
17	IP Post Bas	se Unit	VXA4397	1				R				R				R				R
18	Capstan Be	earing	VDB1259	2				R				R				R				R
19	Capstan Ro	otor Kit	VXP1489KIT	1				R				R				R				R
_	Ring Roller	-		_				C				С				O				С
_	Brake Torq	ue		_				Α				Α				Α				Α
20	S Brake Ur	nit	VXL2119	1								R								R
21	T Brake Un	nit	VXL2119	1								R								R
22	S Brake Sc	olenoid	VSJ0228	1								R								R
23	T Brake So	olenoid	VSJ0228	1								R								R
24	Cleanner S	Solenoid	VSJ0218	1								R								R
25	Loading Mo	otor	VEM0323	1								R								R
26	Front Loard	ding Motor	VEM0393	1								R								R
27	Sub Loarding Motor		VEM0711	1								R								R
28	Warm Motor		VEM0397	1								R								R
29	P1, P12		VXP1293	2								R								R
30		P2	VXP0821	1								R								R
31	Post	P3	VXP1429	1								R								R
32	Roller	P4	VXP0938	1								R								R
33	with Bearing	P5, P6, P7	VXP0819	3								R								R
34	Dearing	P9, P10, P11	VXP0819	3								R								R
35	_	P8	VXP1294	1								L_								R
36	Cam Gear		VDG0760	1								R								R
37	Stopper So		VSJ0102	1								R								R
38	Power Swit	tch	K0AAKF000016	1	ļ .	<u> </u>	<u> </u>		<u>_</u>					<u> </u>	ب			L.,		R
39	Fan Motor		L6FALEGK0005						fter											
40	Fan Motor (F	Power Unit side)	L6FAMEGK0005	1		Kep	olac	e a	fter	ev	ery	10,	000	)h (	o to	per	atic	n t	ıme	)

C: Cleaning, R: Replacement, G: Grease Up, A: Confirmation or Adjustment

#### 4-2. Maintenance Parts Location



### (Bottom View)

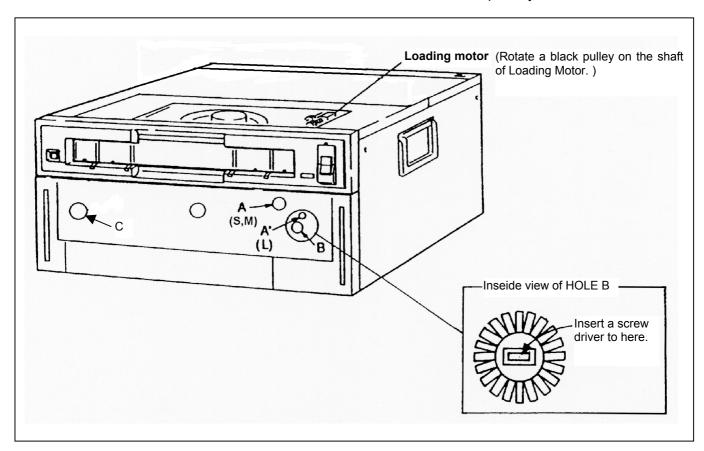


### 5. Manual Tape Eject Method

When a tape can not be ejected by some trouble, it can be removed manually as follows.

- 1. Turn power off and Remove the Top Panel.
- 2. Remove the Front Panel.
- 3. By rotating loading motor clockwise, threading mechanism can be moved to unloading direction. (There is a black pulley on the shaft of loading motor, refer to the following figure.)

  However since, tape tension will be loosened in this operation, remove slack by winding tape following procedure item 4.
- 4. Insert a screw driver into hole A (for S and M cassettes) or A' (for L cassettes) and press the Take-up Reel Manual Drive Lever so that the core of S Brake Solenoid is pressed to wind up tape.
- 5. Repeat operation 3 and 4 until the tape comes off from the DRUM UNIT. (Rotate loading motor until the motor doesn't rotate. Then if you rotate further, it may cause broken gear.)
- 6. Insert a screw driver into hole B and gently rotate the pulley clockwise for manual sub-unloading. Then Insert a screw driver into hole A (for S and M cassettes) or A' (for L cassettes) and press the take-up reel manual drive lever to wind up the tape.
- 7. Confirm that the tape is completely wound up into the cassette.
- 8. Insert a screw driver into hole C and rotate counter-clockwise until the tape is ejected.



### 6. Cleaning Procedure

Following routine cleaning is recommended to maintain the functions and the performance of this device.

#### 6-1. Cleaning Procedure Outline

Notes for cleaning:

The tape transport will be contaminated with magnetic powder and/or dust. It can be cause of deterioration of tape and/or video head. Therefore suitable cleaning is recommended as follows.

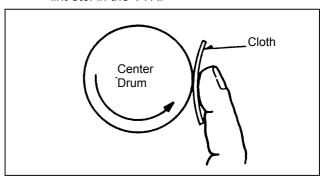
All procedures should be performed with AC power OFF.

- 1) Use cleaning fluid (medicinal alcohol, mechanical cleaner) for cleaning.
- Use the cleaning fluid only on parts to be cleaned.
   Especially for the cleaning post roller do not apply excessive cleaning fluid.
- 3) For cleaning, use proper cleaning cloth.
- 4) Perform cleaning in the following intervals.
  - Video head cleaning: Clean before use.
  - 2. Cleaning of the lower cylinder: After routine cleaning.
  - Cleaning of A/C head and full erase head: After routine cleaning.
  - 4. Cleaning of pinch roller and capstan: After routine cleaning.
  - 5. Post roller cleaning: After routine cleaning.
  - Reel table cleaning: After routine cleaning.
  - Cleaning with cleaning tape: Every 100 hours or when the envelope level decreases.
  - Cleaning inside of the VTR: Every 6000 hours or every year.

#### 6-2. Video Head Cleaning Method: (Daily)

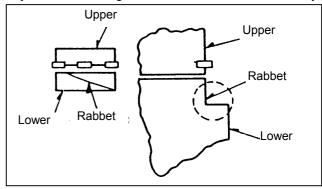
Clean heads with a cloth dipped in cleaning fluid by applying even presure and rotating center drum counterclockwise a few times. Repeat this until all residue is removed from video head. After cleaning, wipe with a cleaning cloth.

**Note:** Never wipe the head in vertical direction, as the head may be damaged. Also don't leave lint etc. in the VTR.



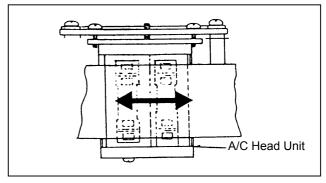
#### 6-3. Lower Drum Cleaning Method: (Weekly)

Clean the rabbet guide with a shrapend tooth pick. Clean the read and the surfaces with a cleaning cloth dipped in cleaning fluid. Afterwards, wipe with a dry cleaning cloth. Use an inspection mirror to check any scratches or signs of wear on the drum assembly.



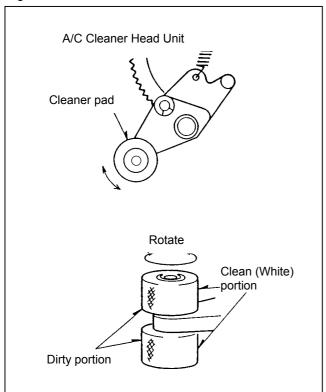
# 6-4. A/C Head and Full Erase Head Cleaning Method

Clean the A/C head and Full erase head with a cleaning cloth dipped in cleaning fluid then wipe with a dry cleaning cloth.



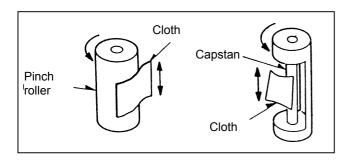
# 6-5. A/C Head Cleaner Pad Cleaning Method: (Weekly)

Rotate the cleaner pad so that the clean portion (white portion) can touch the A/C Head as shown in Figure below.



# 6-6. Pinch Roller and Capstan Post Roller Cleaning method: (Weekly)

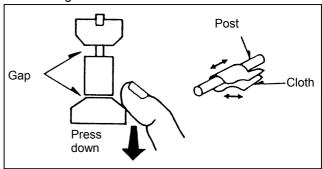
The pinch roller should be cleaned with a cleaning cloth dipped in cleaning fluid. Rotate the roller and clean its entire surface up and down until the cleaning cloth does not show any residue. The capstan and pinch roller should be cleaned in the same manner.



#### 6-7. Tape Post Cleaning Method: (Weekly)

Wipe the surface of the tape posts (posts P1 to P12, inclined post) with cleaning cloth dipped in cleaning fluid. For the inclined post, wind the cleaning cloth in the same way as the tape wound and clean the entire post. For the posts P1 to P12, clean the post flange ends. The cleaning method is as described below. Widen the gap between flange and roller by depressing the post flange with a finger and use a dry cleaning cloth to wipe off any dirt from the tape contact surface of the flange and the roller end surfaces. When releasing the lower flange, confirm that it returns to its original height.

**Note:** Don't apply excessive cleaning fluid onto post roller, so that no cleaning fluid will get into the roller. At the time of cleaning the post rollers P1 to P12, avoid holding the upper flange while cleaning, as this may cause loosening of the flange screw.

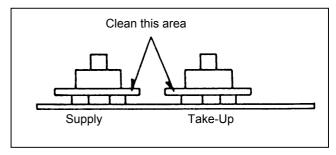


#### 6-8. Reel Table Cleaning Method: (Monthly)

Clean the contact surfaces between the brake and the reel table with cleaning cloth dipped in cleaning fluid.

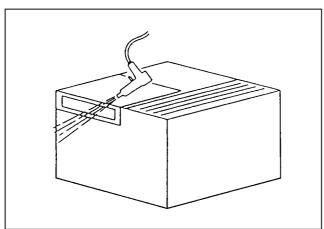
At the time of cleaning, rotate the reel table to clean the entire surface. Afterwards, wipe the reel table lightly with a dry cleaning cloth.

Wipe the reel seat attached to the top of the reel base lightly with a dry cleaning cloth.



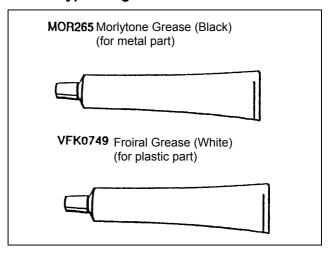
# 6-9. Cleaning inside of VTR (Sweeping dust)

- (1) Remove the front-loading unit and use an air gun to sweep dust from the mechanical unit. At this time, blow the air so that the dust will be blown out of the VTR. Also sweep any dust from the front-loading unit in the same way.
- (2) Use an air gun to remove dust that is in between the circuit boards. Also remove the bottom panel of the VTR to sweep dust from the motherboard, and remove the rear of the VTR to sweep dust around the fan motor in the same way.



# 6-10. Lubrication of the Gears and Sliding Surfaces

#### 6-10-1. Types of grease



#### 6-10-2. Grease up Method

- 1. Turn power off.
- 2. Remove the top pannel.
- 3. Remove the cassette compartment.
- 4. Confirm the mechanism is in unloading position.
- 5. Wipe off the old grease.
- Apply a small amount of grease to the tip of a toothpick and apply grease to the required locations.

**Note:** As there are two types of grease, Morlytone and Froiral, use the correct type according to the location.

- 1. Turn on the power, insert a tape, and perform loading and unloading several times for fitting.
- 2. Move the mechanism to be in the loading completion position.
- 3. Rotate the subloading motor counterclockwise direction until subloading is completed.
- 4. With the loading ring drive gear in pushed-in condition, rotate the loading ring gear until loading completion condition is reached.
- Move the mechanism to be in the unloading completion position. If excess grease is applied, remove it with a toothpick and/or cloth.

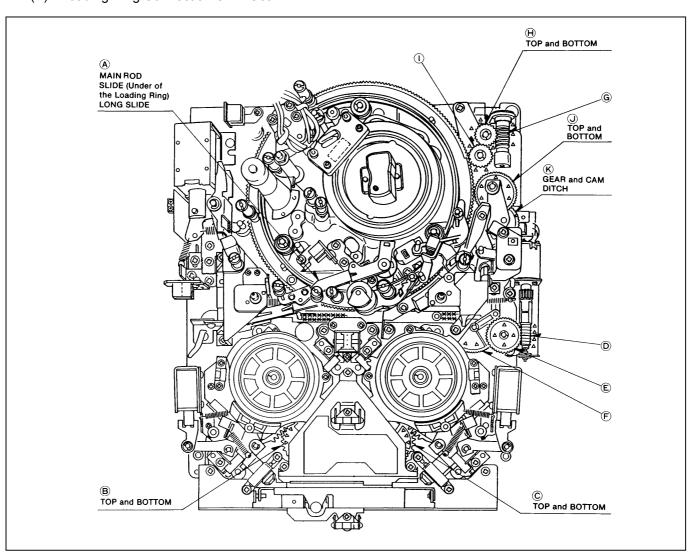
#### 6-10-3. Greasing Locations

#### A. Mechanical Chassis

Apply grease at the following places on the mechanical chassis.

- [1] XXXXX Part : Molytone Grease (MOR265).
  - (A) Main Lod Ditch 3 portions
- [2]  $\triangle\triangle\triangle$  Part : Froiral Grease (VFK0749).
  - (B) Reel Base Drive Gear (Supply Side) Reel Base Drive Wheel (Gear Part)
  - (C) Reel Base Drive Gear (Take-Up Side) Reel Base Drive Wheel (Gear Part)
  - (D) Sub Loading Worm Gear
  - (E) Sub Loading Gear
  - (F) Sub Loading Drive Gear
  - (G) Main Loading Worm Gear
  - (H) Main Loading Connection Gear
  - (I) Loading Ring Drive Gear
  - (J) Loading Ring Connection Gear
  - (K) Loading Ring Connection CAM Gear

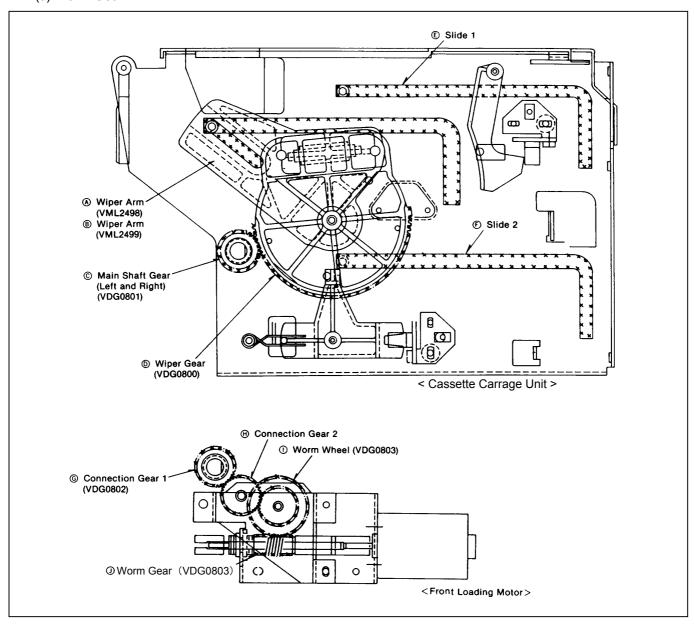
XXX : Molytone Grease (MOR265) \( \subseteq \subseteq \): Froiral Grease (VFK0749).



#### **B. Cassette Compartment**

Apply grease at the following places on the cassette compartment. Apply only Froiral grease (VFK0749) for the cassette compartment.

- < Cassette compartment Unit >
  - (A) Wiper Arm (Right)
  - (B) Wiper Arm (Left)
  - (C) Main shaft Gear (Right and Left)
  - (D) Wiper Gear
  - (E) Slide 1
  - (F) Slide 2
- < Front Loading Motor >
  - (G) Connection Gear 1
  - (H) Connection Gear 2
  - (I) Worm Wheel
  - (J) Worm Gear



### 7. ERROR RATE DISPLAY & CONFIRMATION

The error rate can be confirmed on TEST RF menu. TEST RF menu is opened by pressing  $\boxed{\text{TEST}} \rightarrow \boxed{\text{F2}}$  (RF) key.

#### 7-1. Error Rate Display procedure

There are 2 error rate displays, TOTAL ERROR and INNER ERROR.

#### (1) TOTAL ERROR

During recording, the error rate of the confidence playback signals is displayed.

During playback, the error rate of the playback signals is displayed.

The audio channel selection of total error rate is as follows.

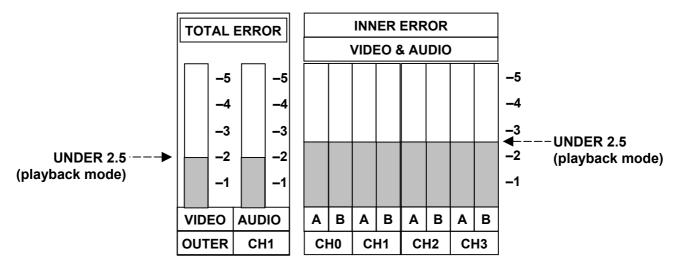
- ① Press the cursor center key to display the cursor.
- ③ Press the cursor center key to select the number of audio channel.
- Press the ENT key to enter the setting.

#### (2) INNER ERROR

The error rate after the inner errors are corrected is displayed for 8 heads. The error rate prior to correction will be displayed, when the inner error rate correction to OFF.

Selection between "VIDEO & AUDIO" and "AUDIO" process is as follows.

- ① Press the cursor center key to display the cursor.
- ③ Press the cursor center key to select 「AUDIO & VIDEO」 or 「AUDIO」.
- ④ Press the ENT key to enter the setting.



#### 7-2. Error Rate Confirmation Procedure

Use color bar alignment tape and blank tape to confirm the error rate. Then set the SYSTEM on the menu following the format of color bar alignment tape.

- 1. Set the Service switch (bit 1 of DIP SW 1 on front bottom side) to ON position to be in the Service mode.
- 2. The INNER and OUTER error correction ON or OFF can be set on TEST RF menu.



Error correction ON or OFF setting is as follows.

- ① Press the cursor center key to display the cursor.
- $\bigcirc$  Press the  $\bigcirc$ F key and cursor key ( $\bigcirc$  or  $\bigcirc$  ) simultaneously to move the cursor to the display of OUTER or INNER correction setting.
- ③ Press the cursor center key to select ON or OFF.
- ④ Set the VIDEO OUTER, AUDIO OUTER and INNER correction to OFF.
- ⑤ Press the ENT key to enter the setting.
- 3. Under the condition that VIDEO OUTER, AUDIO OUTER and INNER correction are OFF, confirm that the error rate is in the specification as indicated in the following table

	Master Playback	Confidence Playback	Self Recorded Playback
TOTAL ERROR	Under -5.0 (under 2)	Under -4.5 (under 2.5)	Under -5.0 (under 2)
INNER ERROR	Under -4.5 (under 2.5)	Under $-4.0$ (under 3)	Under -4.5 (under 2.5)

The numerical values in parenthesis indicate scale on display.

The error rate should be confirmed to 4 format, 59I 4ch, 59I 8ch, 23p and 50I mode.

### 8. INTERNAL SWITCH SETTING

The switch settings on each circuit board are shown below.

The switches "Factory use only" must be set to the "Factory setting".

#### 8-1. SW6501 on M1 Board.

BOARD	Ref. No.	sw	FACTORY SETTING	FEATURE	ON	OFF
SYS/SRV (M1)	SW6501	1	ON(FIXED)	Set the read timing of SDRAM on REC SUB P.C.B.	More than 5ns	Less than 5ns
		2	OFF(FIXED)	Factory use only	_	_
		3	OFF(FIXED)	Not Used	_	_
		4	OFF(FIXED)	Not Used	_	_
		5	OFF(FIXED)	Not Used	_	_
		6	OFF(FIXED)	Not Used	_	_
		7	OFF(FIXED)	Not Used	_	_
		8	OFF(FIXED)	Factory use only	_	_

#### 8-2. SW6071 on M1 Board.

BOARD	Ref. No.	sw	FACTORY SETTING	OFF
	SW6071	1	ON(FIXED)	MODEL setting, HD3700: ON
		2-5	OFF(FIXED)	FACTORY USE ONLY
SYS/SRV (M1)		6	ON or OFF	Set to D3 cassette enable or not
			* see below	
		7-8	OFF(FIXED)	FACTORY USE ONLY

#### Setting of SW6071-6

D3 cassette can be inserted by setting of SW6071-6. But it's setting is different by the syscon software version as follows.

In case the SYSCON software version is before 0.07L.

ON: D3 enable
OFF: D3 disenable

In case the SYSCON software version is 0.07L or higher.

ON: D3 disenable OFF: D3 enable

The SW6071-6 is set to be able to insert D3 cassette as factory defaut setting.

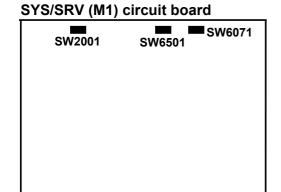
#### 8-3. SW2001 on M1 Board.

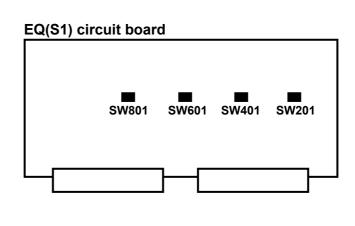
BOARD	Ref. No.	sw	FACTORY SETTING	FEATURE	ON	OFF
SYS/SRV (M1)	SW2001	1	OFF(FIXED)	SEARCH	CENTER	ENABLE
		2	OFF(FIXED)	PATTERN	FIX	ENABLE
		3	OFF(FIXED)	STRN LOOP	OPEN	CLOSE
		4	OFF(FIXED)	HIGH VOLTAGE	OFF	ON

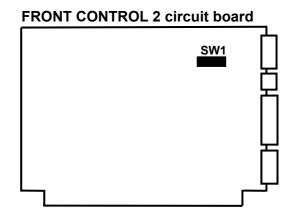
#### 8-4. Other Switches.

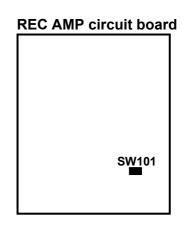
BOARD	Ref. No.	sw	FACTORY SETTING	FEATURE
EQ	SW201	1-2	OFF(FIXED)	FACTORY USE ONLY
	SW401	1-2	OFF(FIXED)	FACTORY USE ONLY
	SW601	1-2	OFF(FIXED)	FACTORY USE ONLY
	SW801	1-2	OFF(FIXED)	FACTORY USE ONLY
REC AMP	SW101	1-2	OFF(FIXED)	FACTORY USE ONLY
FRONT CNTL2	SW1	1	OFF(FIXED)	NORMAL/SERVICE MODE select
		2	OFF(FIXED)	FACTORY USE ONLY
		3	OFF(FIXED)	FACTORY USE ONLY
		4	OFF(FIXED)	FACTORY USE ONLY

#### 8-5. Switch Location.







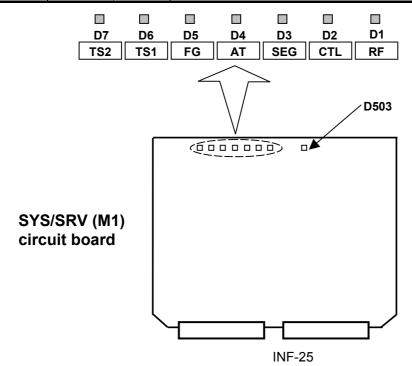


# 9. INTERNAL LED INDICATION

Function of LED on M1 P.C.Board are described below.

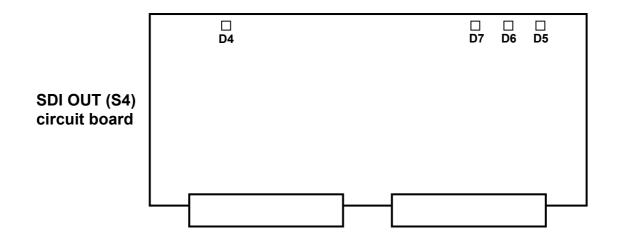
#### 9-1. LED on M1 board.

BOARD	Ref. No.	NAME	FUNCTION
SYS/SRV (M1)	D1	RF	LED flashs brightly, when SEARCH is set to CENTER by TEST SERVO menu or DIP SW 2000 on M1 circuit board.  LED is ON, when RF signal becames less than 50% on VAR mode or head clog occurred on except VAR mode.  LED flashs lightly, AT function stops or at the SEARCH mode.  LED is OFF when RF signal condition is normal.  NOTE: The VTR detect LOW RF condition when the VTR isn't in tape loosing condition at loading complete condition.
	D2		LED is ON, when CTL signal is chipped off or VTR can not detect TAPE FORMAT or CTL duty in capstan drive mode  LED is OFF, when CTL signal is detect normally.  LED flashs brightly 1 second cycle, when the tape format is unmatched to VTR setting  LED flashs lightly 2 second cycle, when the VTR can not detect CTL signal.
	D3	SEG	LED is ON, when the SEGMENT is shifted in both channel A and B under the AT mode.  LED flashs, when the SEGMENT is shifted in either of channel A or B under the AT mode.  LED is OFF, when the SEGMENT is matched in both channel A and B under the AT mode.
	D4	AT	NOT USED (LED is always ON)
	D5	FG	LED is ON, when the CYL FG and PG signals are not detected while Cylinder is rotating.
	D6	TS1	NOT used (LED is always ON)
	D7	TS2	NOT used (LED is always ON)
	D503	_	To confirm AV micon operation. If it work correctly LED flashs. In case AV micon does not work correctly, LED is OFF and message "AV NOT RESPOND" appears on display.



# 9-2. LED on S4 board.

BOARD	Ref. No.	NAME	FUNCTION
SDI OUT (S4)	D4	PIO	Not used but LED is ON lightly.
	D5	P2S1LOCK	When the clock and data is inputed to IC91 and it works correctly, LED is ON. (LED is OFF, when the SD SDI output signal is stopped.)
	D6	P2S2LOCK	When the clock and data is inputed to IC92 and it works correctly, LED is ON. (LED is OFF, when the SD SDI output signal is stopped.)
	D7	P2S3LOCK	When the clock and data is inputed to IC93 and it works correctly, LED is ON. (LED is OFF, when the SD SDI output signal is stopped.)



# 10. SOFTWARE VERSION, PLD SOFTWARE VERSION, & HOUR METER CONFIRMATION PROCEDURE

When the TEST key is pressed, software version, hour meter information and serial number of VTR can be confirmed on Display Panel.

# 10-1. Hour Meter Display

OPERATION TIME

OPERATION : 105 HOURS HEAD ROTATION : 22 HOURS TAPE TRAVEL : 15 HOURS THREADING : 90 TIMES

Details of hour meter display are given below

Item	Display Data	Description
OPERATION	00000H~99999H	The hours how long power has been on.
DRUM RUN	00000H~99999H	The hours how long cylinder has been rotating.
TAPE RUN	00000H~99999H	The hours time how long the tape transport has worked in the fast forward, rewind, play, search (JOG, VAR, SHTL), recording or editing mode (but not in the STILL mode with JOG, VAR, SHTL).
THREADING	00000T~99999T	The number how many times the tape threading and unthreading
		has been done.

# 10-2. Software Version Display

Software version is displayed on the Front Display Panel as indicated below.

FRONT: Front Software SYSCON: SYSCON Software AV: AV Software SERVO: SERVO Software

SOFTWARE VERSION

FRONT : FP-0.01. S AV : M1-0.03. B SYSCON : M1-0.02. C SERVO : M1-0.01. A

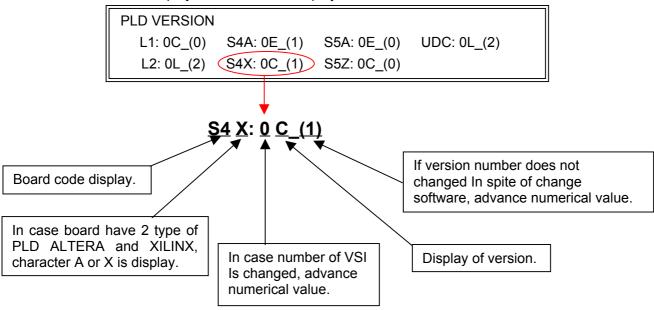
<How to confirm the version display>

Board display

Number of version

# 10-3. PLD Version Display

PLD software version is displayed on the Front Display Panel as indicated below



# 11. SOFTWARE VERSION UPGRADE METHOD

# 11-1. For Software Version Upgrade.

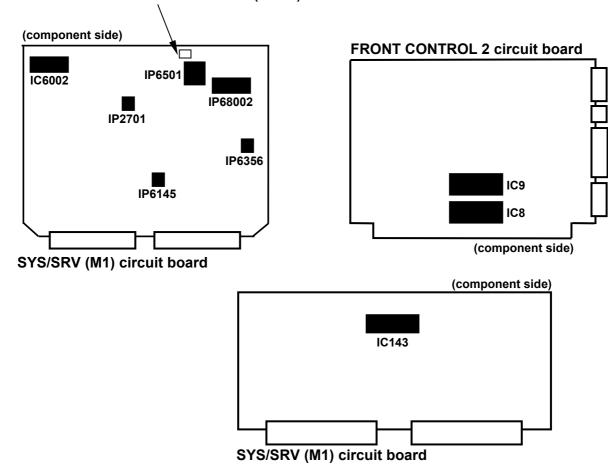
Some software of AJ-HD3700H can be upgrade in the market. There are some kinds of software, such as EPROM, FLASH MEMORY, CPLD and FPGA. Please refer to following table to see which board has FLASH MEMORY and EPROM.

#### <EPROM & FLASH MEMORY>

BOARD	NAME	TYPE	Ref No.	LOCATION
SYS/SRV/AV (M1)	SYSCON	EPROM	IC68002	H – 2
	SERVO	EPROM	IC6002	B – 1
	AV	FLASH Memory	IP6501	F – 2
FRONT CONTROL 2	FRONT	EPROM	IC8	B – 4
		EPROM	IC9	B – 3
SDI IN (S5)	_	EPROM	IC143	E – 2

The EPROM is inserted to IC socket on M1, S5 and FRONT CONTROL 2 Board. The EPROM can be upgrade by ROM Writer. Please rewrite new software into EPROM or replace it to new EPROM for version upgrade. The Flash Memory (Bulit-in Microcomputer with Flash Memory) on M1 board can be upgraded by version up software. Upgrade procedure is mentioned in this section.

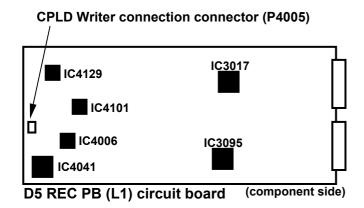
#### FLASH ROM Tool connection connector (P6501)

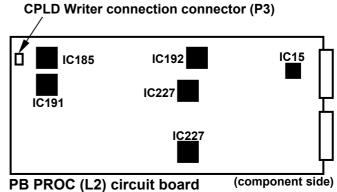


The AJ-HD3700H uses CPLD and FPGA as indicated in the following chart, which can be upgraded with the CPLD Writer and CPLD writing software. Following chart shows reference number of connectors and CPLD manufactures. Connect the CPLD Writer to respective connector on board and run the CPLD writing software. Upgrade procedure is common to CPLD and FPGA. Upgrade procedure is mentioned in this section.

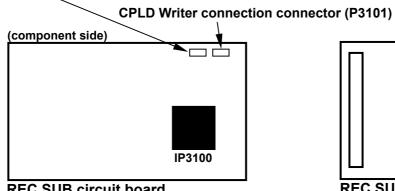
[CPLD & FPGA]

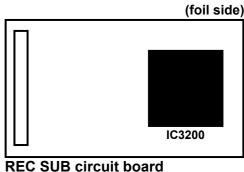
[CPLD & FPGA] BOARD	Manufacture	Type	Quantity	PLD writer Connection Connector	Number of Pins	Ref No.
						IC3017
			6			IC3095
DE DEC DD (L4)	ALTEDA	CPLD		P4005	8P	IC4006
D5 REC PB (L1)	ALTERA	CPLD	0	P4005	6P	IC4041
						IC4101
						IC4129
REC SUB	XILINX	CPLD	1	P3101	8P	IP3100
REC 30B	AILINA	FPGA	1	P3100	8P	IC3200
		CPLD	1	P3101	8P	IP3100
PB SUB	XILINX	FPGA	2	P3100	8P	IC3200
		FFGA	2	P3100	OF.	IC3600
PCM PB SUB	ALTERA	CPLD	1	P4003	8P	IC4018
						IC15
	ALTERA	CPLD	6	P3	8P	IC51
PB PROC (L2)						IC185
FB FROC (L2)						IC191
						IC192
						IC227
CUE/TC (S2)	ALTERA	CPLD	1	P4801	8P	IC4801
A ADDA (S3)	ALTERA	CPLD	1	P4801	8P	IC4801
	ALTERA	CPLD	2	P3	8P	IC53
SDI OUT (S4)	ALILIVA	OI LD		1 3	<u> </u>	IC86
301001(34)	XILINX	CPLD		P4	8P	IC24
	XILIIVX			1 7		IC29
	ALTERA	CPLD	1	P6	8P	IC77
SDI IN (S5)						IC18
ODI II <b>V</b> (OO)	XILINX	CPLD	3	P3	8P	IC75
						IC109
RATE CON	ALTERA	CPLD	2	P2	8P	IC13
TOTTE GOIN	ALILION	OI LD		1 2	oP	IC18
META SUB	ALTERA	CPLD	1	P1	8P	IC6
						IP6145
SYS/SRV (M1)	XILINX	CPLD	3	P6141	8P	IP6356
						IP2701
UP/DOWN CONV.	ALTERA	CPLD	2	P700	8P	IC304
OI /DOWN CONV.	ALILIVA	OI LD		1 700	OI .	IC608



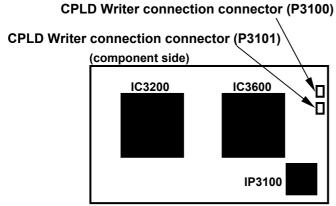


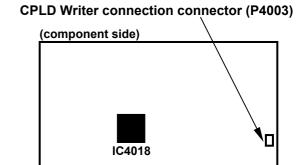
#### **CPLD Writer connection connector (P3100)**





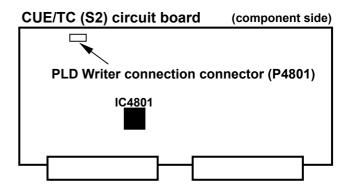
**REC SUB circuit board** 





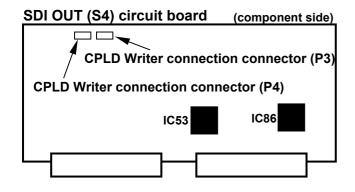
PB SUB circuit board

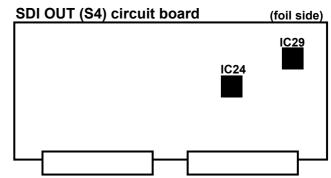
A ADDA (S3) circuit board (component side) PLD Writer connection connector (P4801) IC4801

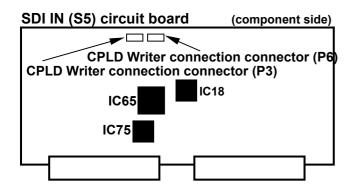


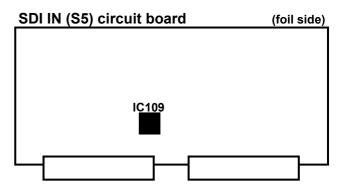
**PCM PB SUB circuit board** 

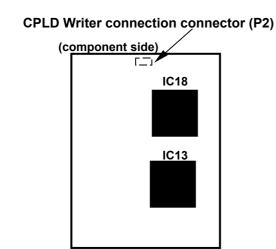
INF-31



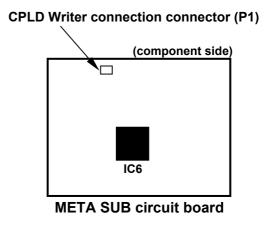


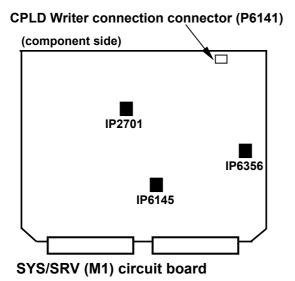


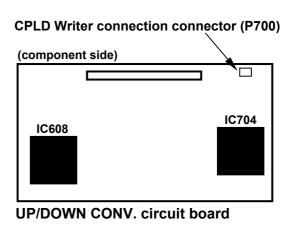




**RATE CONV. circuit board** 

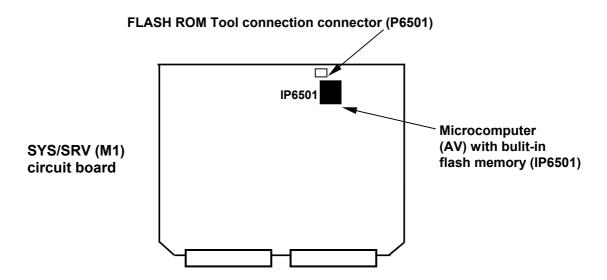






# 11-2. Version Upgrade Procedure of A/V Microprocessor

The microcomputers(AV) on the SYS/SRV (M1) circuit board has bulit-in flash memory. For the AV software version up, connect the "Flash memory version up tool(VFK1304A)" to the tool connection connector and use the "Flash memory version up software(VFK1248J)" accrding to the following procedure.



## 11-2-1. Preparations

#### 1. Items required for flash memory writing

#### 2. Installation of the flash memory version up software

Copy the following file to any directory on a personal computer compatible with Windows 95/98. (After execution of the software, an "INI" file will be created in the same directory as the program file, but this may be left or may be deleted as desired.)

Program file · · · · · · VSI2312J.EXE

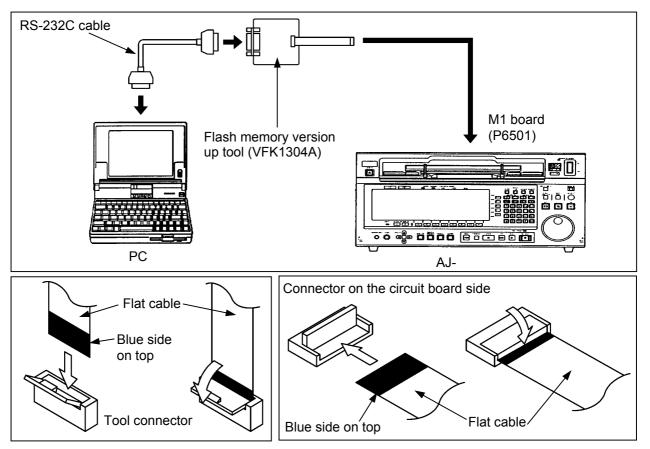
#### 3. Setting of the flash memory version up tool

Confirm the switch setting of the "flash memory version up tool(VFK1304A)"

SW1-1: ON SW1-3: OFF SW1-2: ON SW1-4: OFF

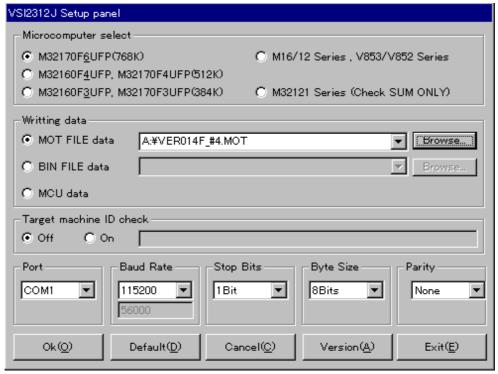
#### 4. Connection of the flash memory version up tool

Turn off the power of the AJ-HD3700H and the personal computer and then connect them as shown in the following figure. Do not confuse the connection direction(top, bottom) for the flat cable of the flash memory version up tool(VFK1304A).



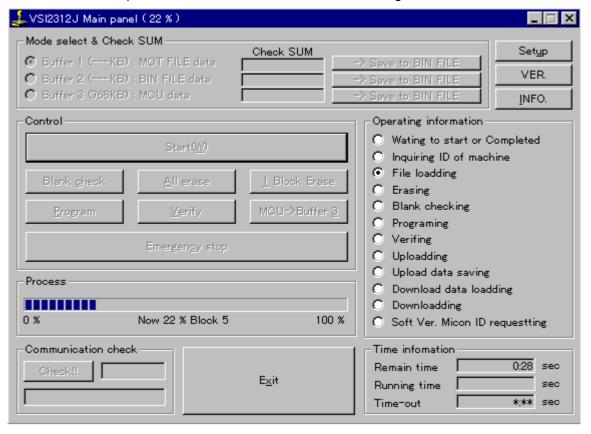
#### 11-2-2. Version Upgrade Procedure

- 1. Boot up the personal computer in the condition that "11-2-1. Version Upgrade Preparations" is completed.
- 2. Turn on the power of AJ-HD3700H.
- 3. Boot up the flash memory version up software. (Double-click the program file "VSI2312J.EXE", which had been copied to arbitrary directory, or create a shortcut to "VSI2312J.EXE" and double-click the shortcut.
- 4. When this program is started, the "Setup Panel" will open as shown below.

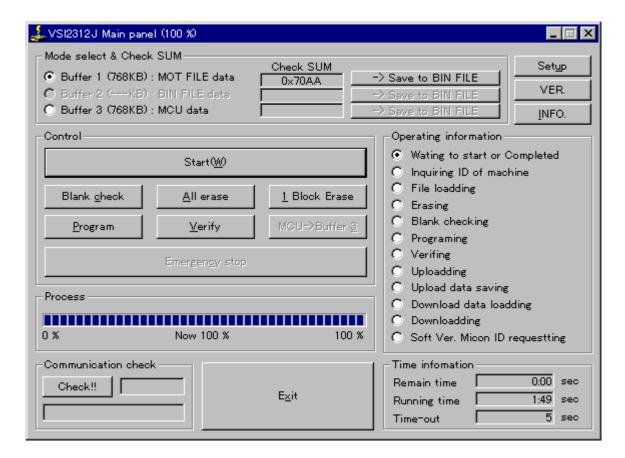


INF-34

6. When the settings on the "Setup Panel" is completed, click "Ok(O)". After qlick "Ok(O)" button, the "Main Panel" will be opened as shown below and MOT file loading is start.



- 7. After MOT file loading is finished, click "Start (S)" on the "Main Panel". (If you want to quit here, click "Exit". If you want to return again to the "Setup Panel", click "Setup(Z)").
- 8. After erasing of the flash memory, the new software will be written to the flash memory. During the processing, the progress status can be confirmed by means of the "Process" indicator. If the indicator does not go advance for some reason, click "Emergency stop(C)" to stop the work, connect again, and confirm the settings.
- 9. When erasing and writing of the flash memory is completed, the "**Process**" indicator reaches 100%, and a black dot appears for "**Wating to start or Complete**" of "**Operating information**".(See next page)



- 10. When the above status is gotten, click "Exit(X)" to end the program.
- 11. When the version upgrade is completed, turn off the power of AJ-HD3700H and remove the version up tool.
- 12. Turn on the power of AJ-HD3700H and open the TEST menu to confirm that the version is upgrade.

# 11-3. Version Upgrade procedure of PLD (ALTERA)

#### 11-3-1. Preparation

1. Following items are required for version upgrade.

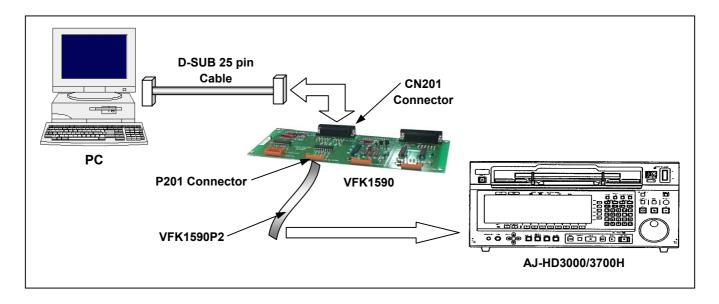
i one one greene and required						
ITEM	REMARK					
CPLD WRITER	VFK1590					
D-sub 25pin-25pin Cable	Straight (Male – Famale), Length : within 1 meter					
	MAX+plus II Software					
Varaian Unarada Caftwara	(Please download from					
Version Upgrade Software	www.altera.com/support/device/programming/sup-asap2.html					
	Then select "asap2.exe9.6)					
Version Upgrade Data	tdf file ("VSIXXXX" include it)					
Personal Computer	WINDOWS 95® or 98®					

#### 11-3-2. Connection

- 1. Connect the D-sub 25P cable between CN201(for ALTERA) connector of the CPLD WRITER and Personal Computer(Printer port).
- 2. Connect the CPLD WRITER cable(VFK1590P2) between respective connector (Please refer to chart on page INF3) and connector P201 on CPLD WRITER.

#### NOTE: VFK1590P2 is accessary with VFK1590 and it can be order as service part.

3. Turn on VTR and Personal Computer (Windows mode).

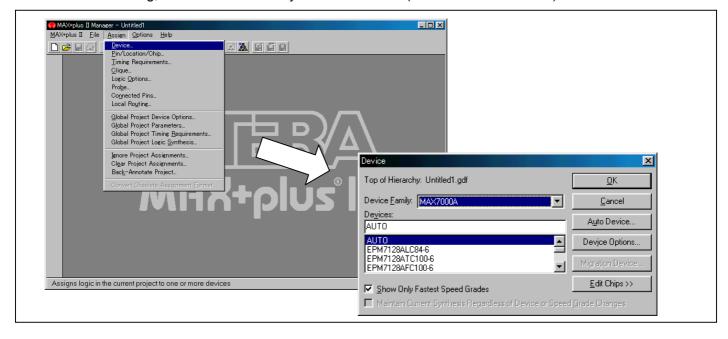


## 11-3-3. Boot up the Version Up Software and Version Up Procedure

- 1. Boot up the "MAX+plus II 9.6 Programmer Only" software from start menu of Windows.
- 2. Implement the initial setting of Version Up software as shown below.

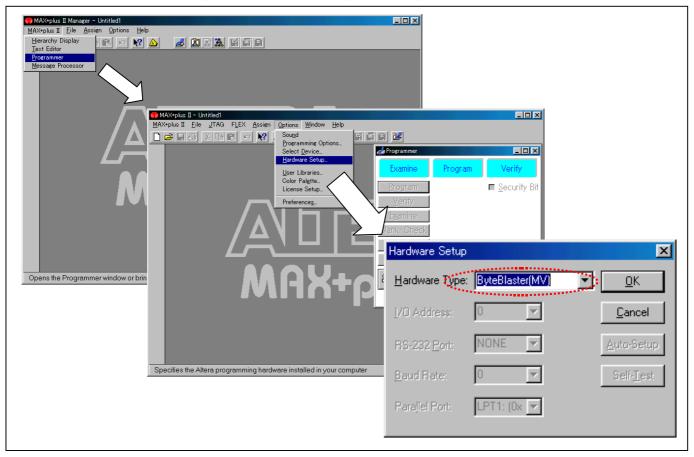
#### **PLD Device Setting**

- ① On main window, select tab "Assign" and then "Device".
- ② At Device dialog, set the Device Family to "MAX7000A" (Device item: "AUTO")

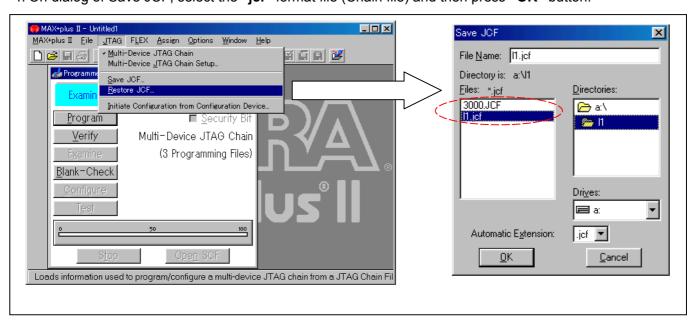


#### **Output Port setting**

- ① On main window, select tab "MAX+plus II" and then "Programmer".
- ② On main window (Programmer window is displayed), select tab "Option" and then "Hardware Setup".
- 3 On Hardware Setup dialog, set the "Hradware Type" to "ByteBlaster(MV)".



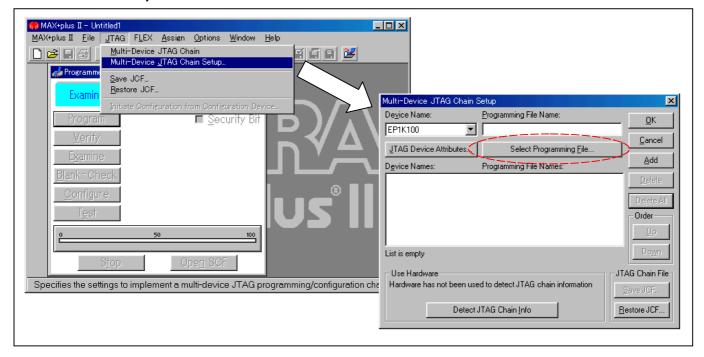
- 3. On main window, select tab "JTAG" and then "Restore JCF".
- 4. On dialog of Save JCF, select the "jcf" format file (Chain file) and then press "OK" button.



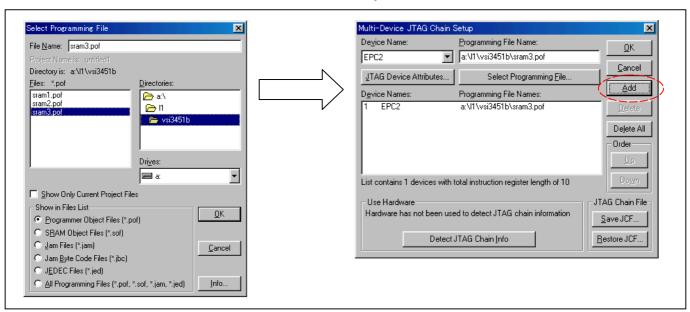
#### <NOTE: How to create Chain file>

In case the some PLDs are installed on the board, those can be upgrade by chain file (jcf format) at once. If the chain file isn't created, please create it by following procedure (ex. L1 board)

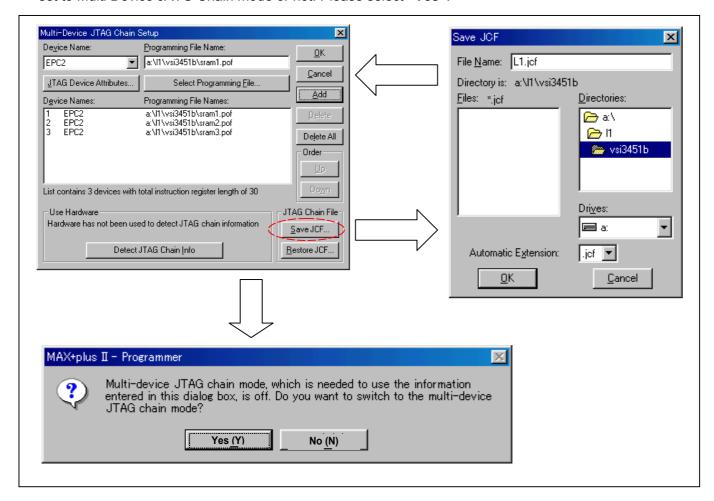
1. On main window, select tab "JATG" and then "Multi-Device JATG Chain Setup" for open "Multi-Device JATG Chain Setup" screen



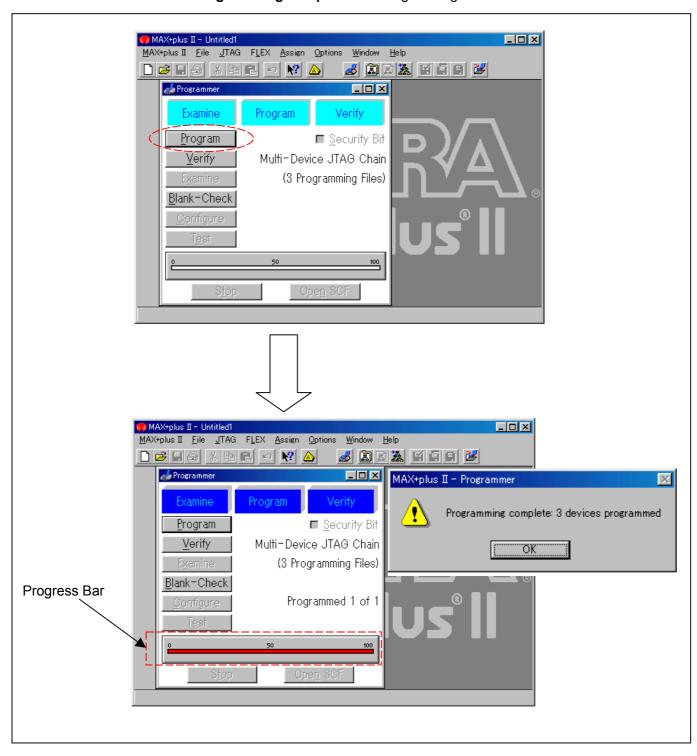
- 2. Click the "Select Program File" button for open the "Select Program File" screen. And select the drive to select the "pof" file. In case of the 3 pieces of pof files, select the pof file from the biggest number of file and click "OK" button then "Multi-Device JATG Chain Setup" screen is displayed.
- 3. Click "Add" button on "Multi-Device JATG Chain Setup" screen.



- 4. Repeat procedure of item 2 and 3 for copy the pof file.
- 5. Click "JCF" button and then open the "Save JCF" screen.
- 6. Input the File Name and click "OK" button, then return to "Multi Device JATG Chain Setup" screen.
- 7. Click "OK" button on "Multi Device JATG Chain Setup" screen, then the message appears to ask if you set to Multi Device JATG Chain mode or not. Please select "Yes".



- 5. Click the "Program" button on "Programmer" dialog screen.
- 6. When Progress Bar reaches at the point of "100", the message "Program Complete" appears, then PLD version upgrade is completed.
- 7. Click "OK" button on the "Programming complete" message dialog.



# 11-4. Version Upgrade procedure of PLD (XILINX)

#### 11-4-1. Preparation

1. Following items are required for version upgrade.

ITEM	REMARK
CPLD WRITER	VFK1590
D-sub 25pin-25pin Cable	Straight (Male – Famale), Length : Within 1 meter
Varaian Unarada Caffuara	JTAG Programmer Software
Version Upgrade Software	(Please download from <u>www.xilinx.com</u> )
Version Upgrade Data	CDF File ("VSIXXXX" include it)
Personal Computer	WINDOWS 95® or 98®

#### 11-4-2. Connection

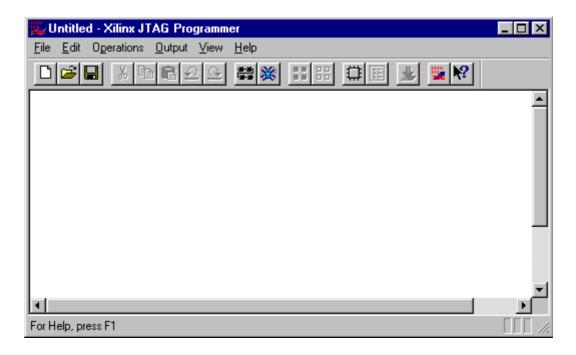
- 1. Connect the D-sub cable between CN401 connector of the CPLD WRITER and Personal Computer (Printer port).
- 2. Connect the CPLD WRITER Cable (VFK1590P4) between respective connector (Please refer to chart on page INF3) and P4 connector of CPLD WRITER.

NOTE: VFK1590P2 is accessary with VFK1590 and it can be order as service part.

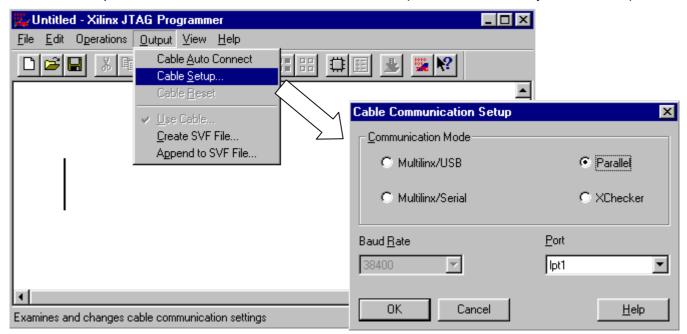
3. Turn on VTR and Personal Computer (Windows mode).

#### 11-4-3. Boot up the Version Up Software and Version Up Procedure

1. After download the program, unpack the software. Click the start button of windows program "Xlinx CPLD Webpack", then Device Program is boot up and following screen is appeared.



2. Click "OUTPUT" on the menu and select "Cable Setup", then the "Cable Communication Setup" screen is open. Select "Parallel" on Communication Mode ( "Port" is set to "Ipt1" as default).

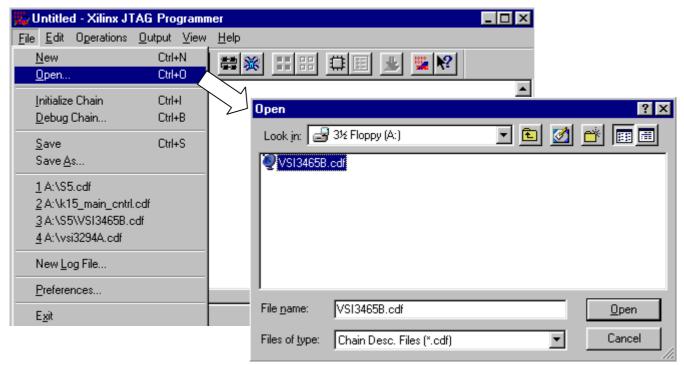


3. If connection is correct, message indicated below apperrs.

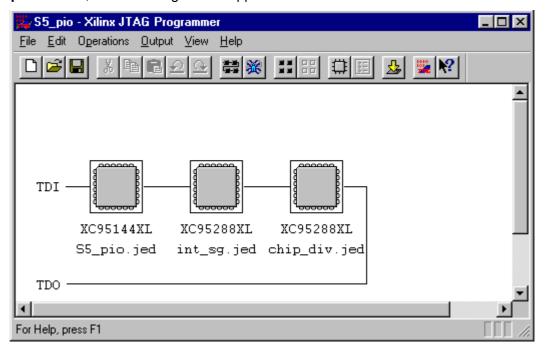


4. Click "OK" button.

- 5. Insert the update floppy disk into A drive.
- 6. ClicK "FILE" and "Open" and select the target file. This file is called Chain file, because one file can write several CPLDs like a chain.

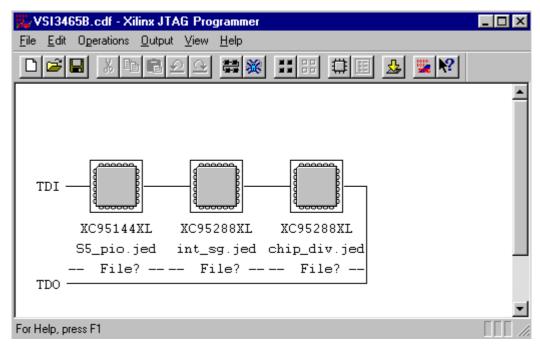


7. Click "open" button, then following screen appears.



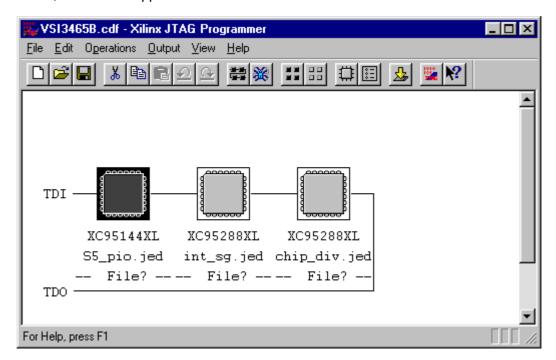
#### <NOTE: In case the file can not be loaded to Version Up software.>

At the procedure item 6 and 7, If file isn't loaded to Version Up software correctly, the word "- - - File? - - - " is displayed under IC mark as indicated below.

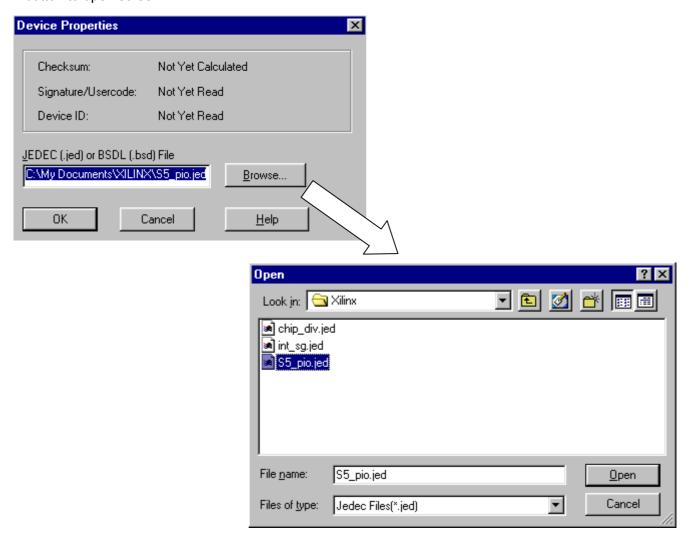


In this case the Version Up software does not detect file path. Please set file pass as follows.

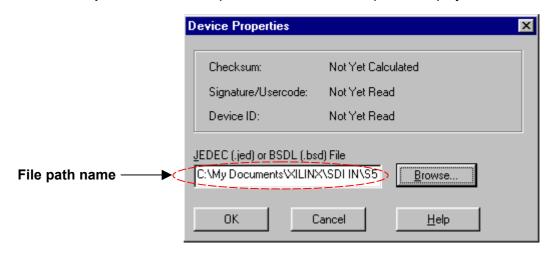
1. Click mark on IC, then cursol appears on IC mark.



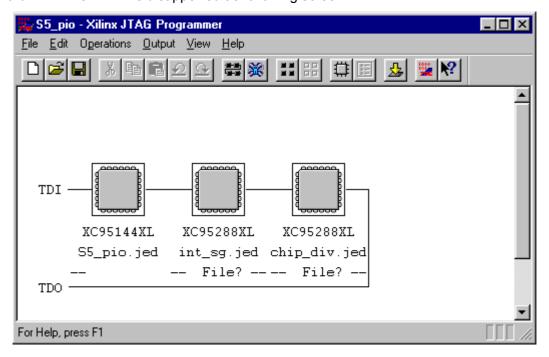
2. Duble click to mark on IC in screen, then the "Device Properties" screen is opened and select "Browse" button to open screen.



- 3. Select target file and click "open" button.
- 4. Then "Device Properties" screen is opened and corrected file path is displayed. Click "OK" button.

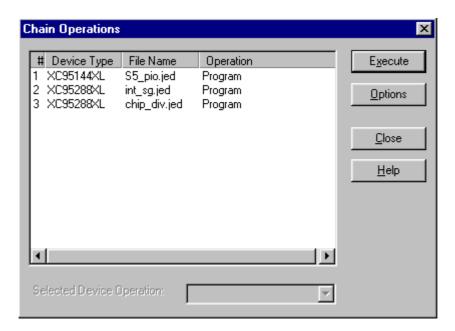


5. The word "--- File? --- " is disapperred as following screen.

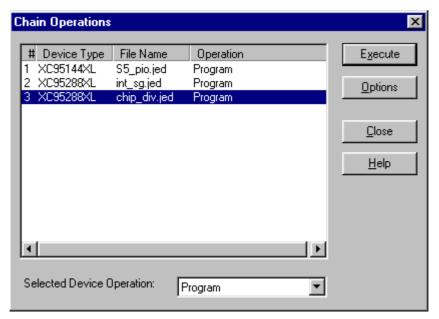


The same operation should be done to other IC.

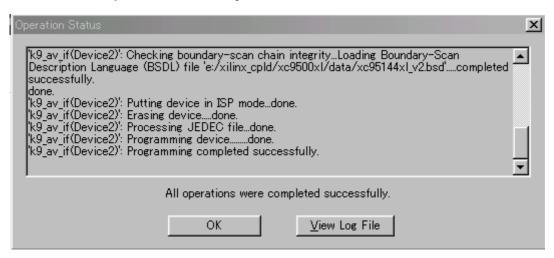
8. Then click "Operations" on the menu and select "Chain Opeartion". Then following screen appears.



9. Select device in "Device Type" column and select "**Program**" on Selected Device Operation. This operation should be done to all files.



- 11. Turn power on of VTR.
- 12. Click "Excute" button and after completion of data writing the following message is displayed. "All Operations were completed successfully".



# 12. CAUTION FOR M1 BOARD EXCHANGED

When the board is exchanged, basically switch setting and software verion should be set to original board. In case M1 board, it has NVRAM.

NVRAM stores User file data, Adjustment data and Error Log data. And also initial setting information is stored in memory.

#### 12-1. Transfer the NVRAM data.

NVRAM stores User file data, Adjustment data and Error Log data.

Therefore when M1 board is exchanged, install original NVRAM to new board or transfer User file data, Adjustment data and Error Log data to New PCB with IC card.

**NOTE:** Please be careful to remove the NVRAM from IC socket, because some components are soldered on the other side of board where NVRAM is located.

#### 12-2. Confirmation of default setting

Some function and display as shown following table are different among models. Therefore confirmation is required for M1 board exchange or factory load. It setting is contolled by Test menu as follows.

_			
(1).Oper	i the	TEST	menu

②.Default setting can be set by press F and F12 (SERVICE) key together.

P --- HD3700P

P-M --- HD3700P-M (M kit corresponded)

HP --- HD3700HP HT --- HD3700HT HE --- HD3700HE

This function is available from follwing indicated version.

FRONT more than 0.04E SYSCON more than 0.12E

NOTE: FRONT and SYSCON software should be matched.

FUNCTION	HD3700P	HD3700P-M	HD3700HP	HD3700HE	HD3700HT
DOLBY-E	Not available	Available	Available	Available	Available
PRE-READ	Not available	Available	Available	Available	Available
Audio 8ch on 1080I and 720P mode	Not available	Available	Available	Available	Available
VIDEO CONV. Manu display	FIT_H	FIT_H	FIT_H	FIT_H	LT_BOX
VIDEO CONV. Menu display (UDC menu display)	FIT_V	FIT_V	FIT_V	FIT_V	S_CROP
(ODO mena display)	FIT_HV	FIT_HV	FIT_HV	FIT_HV	SQUEES
SYSTEM FORMAT FACTORY Setting	1080/23psf	1080/23psf	1080/23psf	1080/50I	1080/591

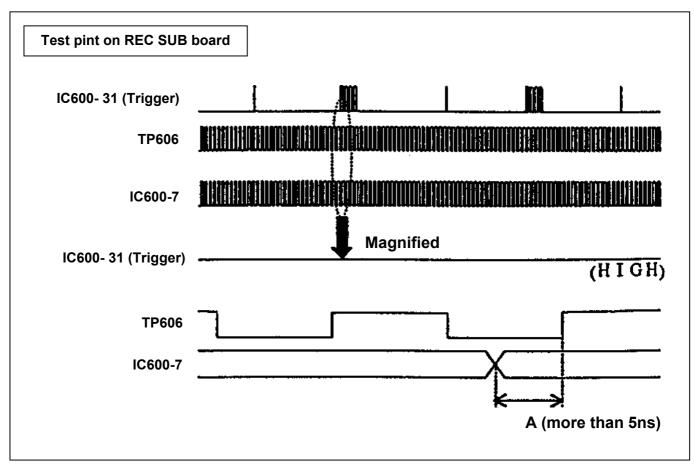
#### 12-3. L1 SDRAM CLK Timing Setting. (Video Field Memory read timing adjustment)

DATA and CLK latch timing of Video Field memory (SDRAM) on L1 board should be set by switch on M1 board. It is different among models.

Some adjustment should be performed to 4 pieces of Field Memory (IC600,601,602,603).

#### <Ajustment Process: In case IC600>

- 1. Connect the scope to TP606, pin 7 of IC600 and pin 31 of IC300 on REC SUB board.
- 2. The trigger is rising edge of pulse at pin 31 of IC600.
- 3. Confirm that the portion A (between rising egde of TP606 and changing point of waveform at pin7 of IC600) is more than 5ns as shown below.
- In case more than 5ns, set bit 1 of SW6501 on M1 board to ON.
- In case less than 5ns, set bit 1 of SW6501 on M1 board to OFF.



**NOTE:** Scope more than 500M type should be used.

#### 12-4. Confirmation item to exchange M1 board.

Please perfom following items to exchange M1 board.

#### 1. Confirmation of software version

PLD, EPROM and FLASH ROM (Refer to item 10 and 11 in this section)

#### 2. Confirmation of SW setting.

SW2000, SW6051 and SW6071 (Refer to item 9 in this section)

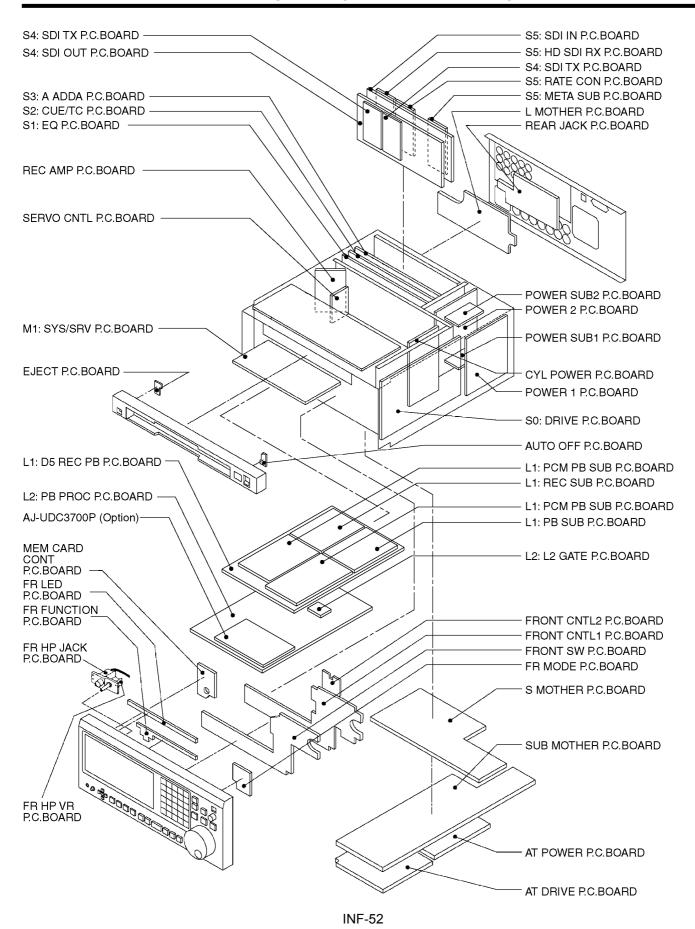
NOTE: Set Bit 1 of SW6071 to ON position.

- 3. Transfer the NVRAM data.
- 4. Set to default setting
- 5. L1 SDRAM CLK Timing

The bit1 of SW6501 to set to original position.(Not require adjustment)

- 6. Load the factory data on USER SETUP menu.
- 7. In case using new NVRAM, initialize the Error Log data on TEST IC CARD ERR LOG menu.

# 13. Circuit Board Layout (AJ-HD3700H)



# 14. Explanation of Overall Block

In this description, overall signal flow of AJ-HD3700H is explained based on over all block diagram in section 5. However, since some explanation may be details which aren't described on overall block diagram, please refer to overall block diagram and also individual circuit block diagram to confirm it.

# 14-1. SDI IN Board (S5)

In SDI IN board, HD and SD serial digital input signal is converted to D5 format.

The main functions are shown below.

- 1. HD DECODE (HD SDI RX PC Board)
- 2. SD DECODE
- 3. VIDEO INT SG
- 4. Frequency Conversion (RATE CONV. Board)
- 5. META Data separation (META SUB Board)
- 6. HD data compression and conversion into D5 format
- 7. SD format conversion into D5 format

# 14-1-1. HD SDI Input (HD SDI RX Board)

HD SDI input signal from the rear panel is directly sent to HD SDI RX board on SDI IN board. HD SDI RX board is the same board as it of AJ-HD150 and AJ-UFC1800.

NOTE: HD SDI RX PC board is used in the following models.

AJ-HD130、AJ-HD150、AJ-HDC20、AJ-HDC27、AJ-HDP151、AJ-UFC1800

The signal, that comes to HD SDI RX board, goes to HD IN EQ circuit and then high frequency component is compensated. Because the signal is degraded due to high transmission rate of HD, 1.5 Gbps.

HD SDI Input: SMPTE 291M, SMPTE 292M (1.5Gbps: Embedded Audio, Time Code)

The signal, that was locked with PLL CLK in Y/C SEP IC, is supplied to HD THROUGH out..

The Y and C signals from YC SEP IC are sent to HD DECODER IC, and then AUDIO DATA is separated from video data.

The Y, C data and Audio Data from HD DECODER IC are sent from HD SDI RX board to SDI IN Boards.

# 14-1-2. SD SDI Input Signals

SD SDI input signal is supplied from the rear panel to SDI IN board directory. The signal is sent to EQ & CLK GEN IC and then it's level compensate and the CLK is generated by the data. Then the signal is converted to parallel from serial by the S/P IC, and the parallel signal is supplied as 10 bit signal. It is also supplied to SD THROUGH OUT terminal from S/P IC. The AUDIO DATA is separated from the signal in SIF DECODER IC. The SD or HD AUDIO data is sent to FPGA(it is described as HD/SD AUDIO SEL in block diagram), and the HD or SD format audio data selected by menu of "SET UP SYSTEM" is sent to L1 PC board.

There is a VIDEO INT SG circuit on SDI IN board. The INT SG signal selected by the VIDEO IN menu is sent to the two of the DUAL PORT RAM through AV BUS. Then the INT SG data is stored in the AV micro-computer on the M1 board. The SG signal is sent to the PLD and the format is controlled according with the selected SD or HD format.

SD YC and INT SG Y uses the same line, but the INT SG is not supplied unless INT SG is selected by menu. HD YC or SD YC data is sent to SEL IC (HD/SD AUDIO SEL) and the HD or SD is selected by SYSTEM menu.

## 14-1-3. HD SDI Signal Process

HD signal process is explained below.

RATE CONV PC board is in AJ-HD3700H. If the input signal is HD23/24P or 50I mode, the signal is processed through the RATE CONV circuit and data width is changed according to the frequency rate.

In case of 23/24P mode, input data is written by CLK74 to IC and it is read by CLK58 from IC on RATE CONV. Board. The CLK58 rate data is sent to 4 CHIP DRIVER IC. There are 4 pieces of compression IC (A to D). Therefore the signal is distributed to YE, YO, Pb and Pr data by 4 CHIP DRIVER IC and it supplied to compression ICs. As this data rate is 29M, the CLK is CLK29 as data input to compression IC and then data rate is 28M as output from compression IC. The compression IC uses DCT and VLC process for its compression, and the compressed signal becomes D5 format. The compression rate is 1/4. The compression process is done per each field. Therefore 23/24P signal is processed as 48I after compression circuit.

The 59I mode signal goes through the RATE CON circuit. RATE CON processed signal or the non-processed signal is selected by the SEL IC. Then the signal is sent to the compression IC by 4 CHIP DRIVER.

META SUB Board is added on SDI IN board to process VANC (Vertical Ancillary) signal. META data means VANC and HANC signal, but META SUB board only support VANC signal. The VANC signal in V blanking period is extracted on META SUB board. The META data is recorded without compression. The VANC data from META SUB board is sent to FPGA (HD/SD AUDIO SEL) IC in SD mode. The 4 CHIP DATA MUX LINE BLANKING is composed of 2 Latch ICs and compression IC (A to D) are multiplexed the YE, YO, Pb and Pr data, then goes through the Latch IC and VANC data is multiplexed and sent to L1 board.

## 14-1-4. SD Signal Process

The SD signal is selected by HD/SD circuit and sent to the FPGA (HD/SD AUDIO SEL IC). In the FPGA circuit, VITC is detected and Framing pulse which is made from H and V sync is supplied. The SD signal is supplied from the FPGA as D5 format. Then the signal is sent to the 4 CHIP DATA MUX BLANKING Latch IC and sent to the L1 board through same signal line with HD signal.

# 14-1-5. INPUT CHECK Signal

If the INPUT CHECK button on the Front panel is pressed, the INPUT CHECK signal is output. The INPUT CHECK signal is separated to video and audio signals. The INPUT CHECK signal for the Video signal is sent to S5 and S4 board. The HD and SD signals through the HD/SD SEL IC is converted to serial data and sent to S4 board.

# 14-2. D5 REC PB board (L1)

On D5 REC PB board, the signal for recording or playing is processed as D5 format style.

# 14-2-1. REC VIDEO signal

The REC VIDEO signal is supplied from SDI IN board. The HD data is supplied as 8 bit parallel data and SD data is supplied as 10 bit parallel data. Why HD data is supplied as 8 bit data, because the COMP IC in SDI IN circuit to process as 8 bit data.SD data is converted to 8 bit in the shuffling circuit(AV REC IC). The REC DATA is supplied to IC3017 (REC PLD: FPGA). The main functions of the REC PLD are as follows.

#### (REC PLD functions)

- 1. VITC and Format ID multiplex to Video data
- 2. Making EE1 signal from Video Data The EE1 signal does not go through any SUB board. Therefore, if the EE1 signal is wrong, remove the SUB board and check the related ICs. But the signal form can not be observed even a RAMP signal is supplied. Therefore check if the each bit exist or not.
- PLL Lock in SD mode
   In SD mode "IN 27M CLK" is supplied to the REC PLD.
   The REC PLD works in 27M for input mode and in 36M for internal clock rate.

The video data is sent to AV REC IC on REC SUB board from REC PLD circuit. The AV REC IC's internal process is same as D5. The CH0 to CH3 (4 channels) signals, which are done 14/7 conversion, are separated to 2 ways and one of them is used as EE3.

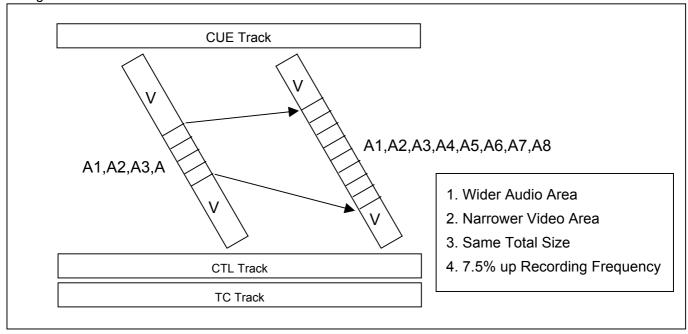
The signal which comes to REC AMP board go through P/S conversion and ECL/TTL conversion and then sent to the main board. After that, sent to REC AMP board. The EE1 data is sent to the PB circuit. At that time, for synchronization, the phase is delayed 90 degrees by the FIELD MEMORY.

#### <For your reference: Tape format>

The basic tape format is exactly same as HDD5. But, in audio 8ch record, the tape pattern is different and there is no compatibility.

In the D5 tape format, the 4 channels of audio are located at center of the helical track.

To record the 8 channel of audio without dropping the bit rate, the video area is narrower and audio area is wider and also recording frequency is 7.5% higher. The recording frequency is 133.8MHz as for 59.94 4ch format and the recording frequency is 143.8MHz as for 59.94 8ch format. The compression rate is not changed.



The tape speed of the 1080/23p and 1080/50i is slower than 1080/59i. In case of the 23p, the ratio is  $59.94 \div (23.98 \times 2) = 1.25$  and 2 hours tape can record about 2.5 hours.

The sound of the drum rotation becomes lower according to the tape speed down. This is to keep the tape pattern the same and it can use the same transportation with as D3 and D5.

NOTE: The head can trace the tape track of D3 format tape, but D3 playback signal can not be supported since D3 process circuit is not included in PB circuit.

tape speed	167.228mm/sec (1080/59.94l, 720/59.94p, 480/59.94l)				
	139.496mm/sec (1080/50I)				
	133.782mm/sec (1080/23.98p, 1080/24p)				
record time	L : 124 minutes (1080/59.94I, 720/59.94p, 480/59.94I)				
(MAX.)	155 minutes (1080/23.98p, 1080/24p)				
	149 minutes (1080/50I)				
	M : 63 minutes (1080/59.94I, 720/59.94p, 480/59.94I)				

In each format such as the 23p mode, the track angle and the azimuth angle are not changed. The tape speed and drum rotation speed are decreased to keep the same tape pattern.

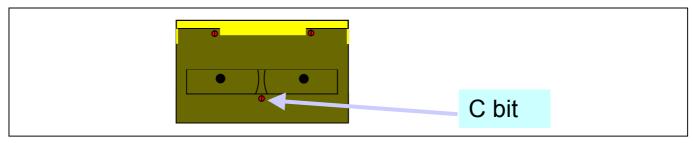
Only the pattern of the 8 channel mode has wider audio area and narrower video area and higher recording frequency. All other part except recording density are the same.

The duties of the CTL track of the current 4 channel model are 6:4, 4:6, 5:5 and they have CF information. In addition to the CF format, mode detection whether 4 channel or 8 channel of audio is added on the CTL duty. And the duties are changed from 6:4 and 4:6 to 7:3 and 3:7 in 8 channel model. Once tape runs, the audio mode is detected immediately.

#### <For your reference: The concept of 8 channel of Audio>

PCM audio in 1080/24psf (23.98psf) and 1080/50I mode has 8 channel audio only. It in 1080/59.94I and 720/59.94p mode has switchable 4ch or 8ch audio.

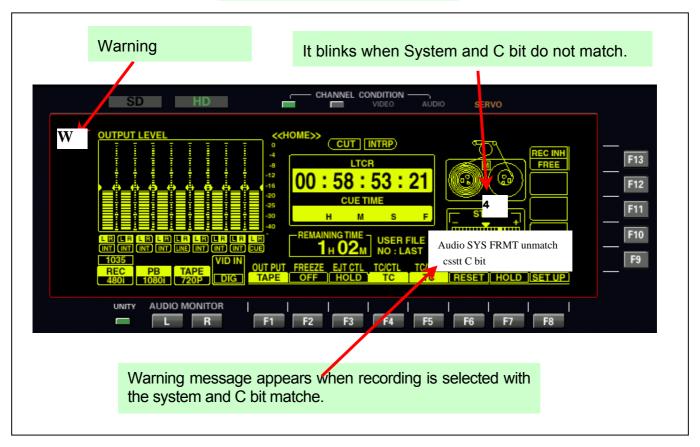
The tape formats are different between 4 channel and 8 channel audio mode, so they do not have compatibility between them. For example, if the tape is recorded by AJ-HD3700H in 8 channel audio mode, and it is played by AJ-HD2700, it has no audio and no video output. Therefore the tape may be thought a blank one and it may be in use to record another video on it. To avoid this problem, it is planed to use the C bit of the cassette to recognize 4 channel or 8 channel audio recording. If the AJ-HD2700P detects the 8 channel audio, eject the tape automatically.



Please be noted for tape use.

- 1. In 8ch format record, push down the cassette C bit before using the tape.
- 2. When the SYSTEM setting and the C bit are different, recording is inhibited and warning message appears and C bit number is blinked on the front panel cassette animation.
- 3. Warning appears for 23p, 24p, 50l 8 channel tape when the C bit does not match the system, but playback is possible.
- 4. The Editing is inhibited if the 4 channel and 8 channel are mixed to avoid frame rate mixing.

# Messages on front panel



The 4ch or 8ch is detected by the cassette C bit, and the following table shows the VTR operation in detection.

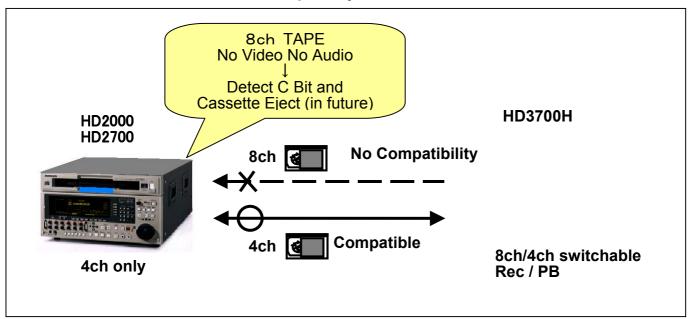
#### <Record mode>

VTR SYSTEM	Model				
CASSETTE FORMAT	A L LID2000/LID2700	AJ-HD3700H			
HALL POSITION	AJ-HD2000/HD2700	4ch REC mode	8ch REC mode		
Down (8ch)	Cassette Eject	Warning REC Inhibit	8ch REC		
Up (4ch)	4ch REC	4ch REC	Warning REC Inhibit		

<HD3700H Auto Play>

RECORDING FORMAT CASSETTE HALL POSITION	8ch Recorded tape	4ch Recorded tape
Down (8ch)	8ch Play	Wraning REC Inhibit
Up (4ch)	Wraning REC Inhibit (No Audio, No Video, but 23.98psf,24.00psf and 50l format can play video and audio)	4ch Play (No picture, No audio)

The PCM audio compatibility between 8ch/4ch formats



The tape format information is displayed on the menu screen after inserting the cassette tape. Format information is recorded at the 9 line on video signal. It's information signal is picked up from PB Head to detect tape format.

If cassette hole C is set to down(8ch) position in spite of 4ch recorded tape, video and audio signals can not be output. And the warning mark "W" is displayed at left-upper corner on front display.

When the tape is inserted into VTR, tape goes to loading mode and CTL Head detects CTL duty. The VTR can detect 4ch or 8ch format by CTL duty(6:4 is 4ch and 7:3 is 8ch). Also VTR detects 4ch or 8ch format by hole C condition. If the VTR detect 4ch format by CTL duty in spite of hole C which is down(8ch) condition, warning mark "W" is displayed at left-upper corner on front display.

NOTE: CTL duty is used only for warning detection of audio format .

# 14-2-2. PB VIDEO signal

The played CH0 to CH3 signals are supplied from EQ circuit.

Since AV PB IC can process 2ch data, the PB ASSIST IC (IC3070) is added for another 2ch. CH0 and CH1 signals are converted S/P by AV PB IC, and CH2 and CH3 are converted S/P by the PB ASSIST IC. These parallel data are sent to EE3/VV SEL IC. When the EE3 mode is selected, EE3 signal is output.

The signal from EE3/VV SEL IC is sent to PB SUB PC board. PB SUB PC board is added because AV PB IC can not process the Inner DEC of the 8ch Audio. The INNER DEC process for both video and audio are done in PB SUB PC board. Audio data is sent to AUDIO PROCESS circuit and Video data is sent to AV PB IC. The internal process is same as D5 except INNER ECC DEC and OUTER ECC DEC.

The PB DATA from AV PB IC is sent to FRAME SLOW IC (IC3035). FRAME SLOW IC has 3 FRAME MEMORY ICs. The memories stored the field video and output as frame style. This is done because of the number of D5 track. Therefore track ID detection is done.

The VPB 27M and 36M CLK are supplied to FRAME SLOW IC from L2 board. Note that HD clock rate is changed in the mode, HD 59I uses 36M, 23P uses 29M and 50I uses 30M.

The output data from FRAME SLOW IC are sent to EE1/VV SEL IC. EE1 DATA is supplied to EE1/VV SEL IC. EE1 DATA from REC PLD IC is sent to DELAY FIFO. DELAY FIFO is composed of LINE memory and 2 of FIELD memories. The delay is changed in HD or SD mode. SD EE1 data are composed of Y (upper 8 bit) and C (lower 2 bit), HD EE1 data are composed of Y (upper 8 bit) and C (lower 2 bit), and they are delayed 1 frame to match the timing with the VV data.

## 14-2-3. REC AUDIO Signal

The SIN AUDIO data from S5 board and AES/EBU data from the Rear Jack are supplied to REC PLD and they are selected by AUDIO IN menu.

The selected audio is supplied to DIO IC. In DIO IC, AES/EBU format audio data is converted to serial audio data. The converted serial audio data is returned to the REC PLD.

In RATE CONV IC, same as video process, the variable input clock rate data are converted to same rate. AES DLY circuit is used to delay the AES data to match the timing with the serial audio data because the serial audio data is a few samples delay from AES.

Analog audio input signal which is converted to digital is supplied to REC PLD (IC4041) from S3 board. The audio data is supplied to AV REC IC through DLY circuit in REC PLD to adjust the timing between analog audio and digital audio.

There are 4 channels of analog audio, but there are 8 channels of circuit. Therefore CH12 are supplied to CH56 lines and CH34 are supplied to CH78 for recording.

AV REC IC selects the analog or digital input.

The selected data is supplied to ACNT IC. ACNT IC has INT SG, and input data or INT SG is selected. Then the signal is separated to 2 ways and one of them are sent to the PB circuit as INPUT CHECK signal. INPUT CHECK is available only for monitor OUT.

Recording level is controlled by REC VR. REC DLY is used to adjust the AV timing. 3V DELAY circuit is used to make the EE3 for preview in editing mode. This works in EDIT REC only. Then the recording data is supplied to AV REC IC. On the other hand, FADE and D MIX playback data are supplied through DLY for REC/PB timing adjust, CH MIX, FADE and mixed with the VIDEO DATA.

## 14-2-4. PB AUDIO signal

The audio data (CH01 and CH23 PB S) from Video playback circuit are multiplexed CH02 and CH13 by the CH MUX and FIFO (CH MIX). Because the INNNER process requires the order of CH01, 23 and the OUTER process requires the order of CH02, 13.

The CH0 through 4 are supplied to PCM PB SUB PC board and CH5 through 8 are supplied to D5 JOG SUB PC board.

On PCM PB SUB and D5 JOG SUB PC board, after deshuffling and OUTER ECC DEC process, slow audio process is done.

The signal (or data) from the SUB PC board are separated to REC circuit of AV REC IC to EE1 SEL circuit which is main. The audio EE1 data is supplied to playback circuit which is before REC VIDEO mixing.

The playback audio data is delayed by PB DLY to adjust the Audio and Video playback timing. Then it is supplied to playback and input check select circuit (SEL). The MONI MIX circuit is used to mix the two out of ch1 to ch4 for L and two out of ch1 to ch4 for R. In the 8ch Audio system, the MONI MIX can select two out of the ch5 to ch8 for L and R.

The audio outputs are separated two ways, one for Monitor output (MONI1234 & MONI5678) and the other is for main audio output (PBOUT12 to 78).

The delay is different between analog audio and digital audio. The analog audio is delayed by DLY circuit to meet the timing with the digital audio.

The clock rate of the HD 23/24p and 50l are different from the 59l. This is compensated by RATE CONVERTER. After this the signal is converted to AES/EBU format and delayed by DLY circuit.

The AES/EBU signal goes to the REAR JACK PC board. HD/SD signal goes to SDI board (S4).

# 14-3. PB PROCESS board (L2)

The main functions of L2 board are as follows.

- 1. De-compression of the HD compression data
- 2. Concealment
- 3. HD/SD UP/DOWN Conversion
- 4. SYNC Generator

PB DATA from the L1 PC board is separated into 3 circuits.

In case of HD, compressed data is supplied to DE COMP.IC. There are 4 DE COMP ICs and each IC decompress the 1/4 data (YE, YO, Pb, Pr).

The 2 dimensional concealment is done in DE-COMPRESSION IC and the 3 dimensional concealment is done in FIFO which is connected with DE COMP IC.

The separated data A to D are multiplexed into CH SEL & OUT circuit and supplied to HD SEL & OUT circuit.

In case of SD format, since SD format data is not compressed, it does not go through DE COMP circuit. The PB data is separated to Y/C and supplied to 2D concealment IC and 2 dimensional concealment is done.

The HD and SD come to one line before VLPF.

VLPF is used for Interpolation in the variable playback mode. It is not used in the normal playback or confidence playback mode.

There are two RATE CONV circuits for Y and C.

RATE CONV IC is used in 23/24p and 50i mode. It is not used in 59i mode.

The frequency rate is converted and the output frequency becomes 74M for all modes.

The Y and C data from RATE CONV IC are supplied to UFC1 and UFC2.

Refer to HD3700H output list.

FREQ	VIDEO	AUDIO	HD SDI OUT	HD MONI OUT	SD SDI OUT	SD MONI OUT	CMPST	Remarks
	10801	4ch or 8ch	1080/59.941	1080/59.941	5251	5251	NTSC	
50.04 7000	4ch or 8ch	720/F0 04p	700/50 04	5251	5251	NTSC		
59.94	720P	4011 01 6011	720/59.94p	720/59.94p	525p	525p	NTSC	
	525I	4ch	1080/59.941	1080/59.941	5251	525I	NTSC	
				4000/00 00 [	5251	5251	NTSC	
			1080/23.98psf	1080/23.98psf	525p	5251	NTSC	
				1080/59.941	***	***	****	BLACK
23.98	8 1080psf 8ch	psf 8ch		1000/50 041	5251	5251	NTSC	
		1080/59.941 108	1080/59.941	525p	5251	NTSC		
			720/59.94p 720/59.94	700/50 04=	5251	5251	NTSC	
				720/59.94p	525p	5251	NTSC	
		080psf 8ch	1080/24psf	1080/24psf	***	****	****	Out of the specificati on
				1080/601	***	***	***	BLACK
24	1080psf		1080/601	1080/601	****	***	****	Out of the specificati on
				720/60p	720/60p	****	***	****
50	10801	8ch	1080/501	1080/501	6251	6251	The PAL	

Signal is converted on UDC board(UFC2).

Signal is converted on L2 board(UFC1).

BLACK: UP/DOWN CONV can convert only one format. When the 1080/23.98psf signal is converted to 1080/59.94l, SD output is not supplied.

Note: When 1080/24 mode is converted to 59.94l, the picture can been seen in 60 mode, but it is out of the specification.

\*\*\*\* : The mark "\*\*\*\*" appears on the menu, when output signal can't or isn't be supplied.

AJ-UDC3700 can converts from HD to SD or from SD to HD as shown as above table. If the 1080/23p signal is converted to 1080/59i, there is no SD output. Because AJ-UDC3700 is used for format conversion. UFC1 and UFC2 share the conversion. The sharing is shown on the above table.

The yellow marked format is output from UFC1. The cyan marked format is output from UFC2.

Analog composite signal is made from SD signal on S4(SDI OUT) board. Therefore analog composite signal output can't be supplied without SD signal supplied to S4 board.

Regarding 23p and 24p playback, when 24p recorded tape is played under 1080/23P SYSTEM format setting, 23p signal is output. And when 23p recorded tape is played under 1080/24P SYSTEM format setting, 24p signal is output. Therefore when 23p or 24p tape is played, output signal format is depending on the setting of SYSTEM SETUP menu.

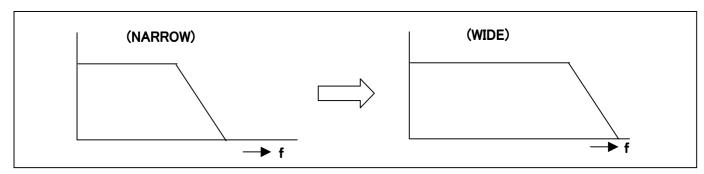
If case input signal frequency is the same as format setting on SYSTEM SETUP menu, HD REF is effective. If different, it is in internal free-run mode in spite of HD REF signal input.

If case OUTREF is set to AUTO on HOME SETUP menu, with both HD REF and SD REF signal input, "DUAL REF" is displayed on front display.

To select frequency response, there are selection of WIDE, STANDARD or NARROW in item F2 (RESPONSE) of "VIDEO OUT CONVERT HD TO SP", "VIDEO OUT CONVERT SD TO HD" and "VIDEO OUT CONVERT HD TO HD" menu.

Therefore "RESPONSE" and "ENHANCE" on CONVERT menu to adjust output picture as user wants at the HD to SD conversion or HD to HD conversion.

In case "RESPONSE" is set to wide, high frequency band width becomes wider and picture will be sharper.



The item "ENHANCE" has 4 setting values 0, 1.5, 3.0 and 6.0, to enhance middle frequency level. And higher value makes the level higher. If detail of picture is changed to higher level, ringing may cause.

According to menu selection, UFC1 or UFC2 is selected by OUTPUT SELEC IC. The selected data is supplied to HD, HD MONI and SD output.

HD and SD data are converted from parallel to serial and go to SDI (S4) board. HD serial is 20 bit and SD serial is 10 bit.

META data is processed in META SEP IC. META data is extracted in only HD input mode. And this META data is mixed at the output circuit.

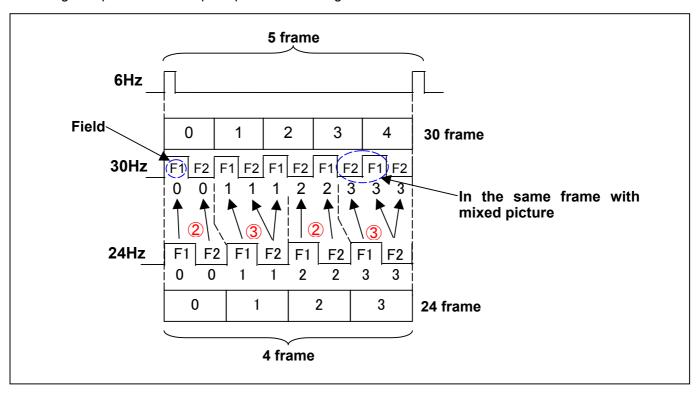
SYNC GEN circuit is located on L2 PC board. SD REF or HD REF is supplied to this board. Reference clock which is used for each board is generated on L2 board.

## <For your reference: 3 to 2 pull down>

3:2 pull down means conversion from 24 frame to 30 frame when the 23p/24p mode is converted to the 59l mode (It is also called as 2:3 pull down, too).

Because movie is in 24 frames per second, it needs to be converted to 30 frames when it is recorded by VTR. The time code is also 30 frames 0 to 29, it needs to be converted from 0 to 23 in case of 24p.

Following is explanation of the principle for converting from 24 frames to 30 frame.



The GCD (the gratest common divisors) of 30 and 24 is 6 Hz. In the the 3:2 pull down, they convert 4 frames to 5 frames. The 4th frame of 24p and 5<sup>th</sup> frame of 30 (60I) are matched. The way of the order is fixed and the initial sequence is assigned to F1 and F2. The next sequence is assigned to F1, F2, F1 as 3 field. The name of 2:3 pull down is come from above sequence. Because it is mixed field as the picture, it may show some difference on picture. However, it may not be recognizable level for VHS.

Some customers may accept this. To avoid this, time code sync point is used for editing. The sync point is set on the time code convert menu. But picture of sequence is set by number of frame as input time code.

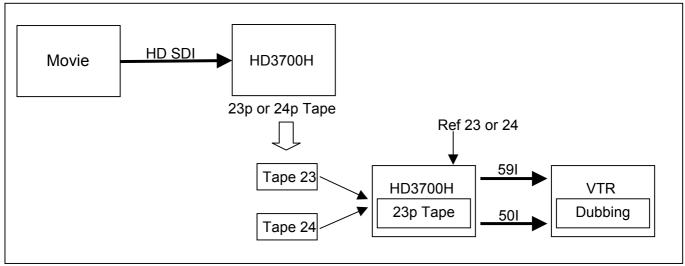
rame number	0	1	2	3	4
24Hz	AA	BB	CC	DD	AA
30Hz	! AA	BBB	CC	DD	AA
In case enter 0 fra In case enter 1 fra In case enter 2 fra In case enter 3 fra In case enter 4 fra	ime of t ime of t ime of t	ime coo ime coo ime coo	de value de value de value	e: from e: from e: from	seque seque seque

When the film is converted Video, it is converted from 24 to 30. But opposite conversion is impossible by AJ-HD3700. But AJ-UFC1800 can convert it.

In the film market, the master tape must be 24 frames and 60i is not sufficient for customers. Therefore from 60i to 24p is not necessary. Because the conversion from 60i to 24p does not have master quality, AJ-HD3700 is not required for this function.

In PAL mode, faster tape speed gives a normal PAL output without 3:2 pull down.

## <Image of the telecine>



The 23p recorded tape can be played as 24p, and 24p recorded tape can be played as 23p. But it can not output 24p while 23p recording. Care must be taken about this point.

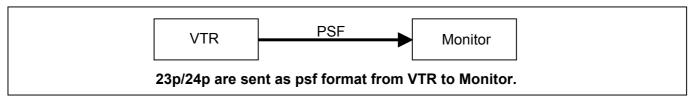
DF and NDF are still remaining for HD VTR.

No DF and NDF setting in 23p mode by this VTR. Therefore in only 59.94 mode set on SYSTEM SET UP menu, DF/NDF selection appears on TC/CHR menu. And item of DF MODE on TC/CHR CONVERT menu is selection, whether setting DF or NDF to converted time code from 23.98 to 59.94.

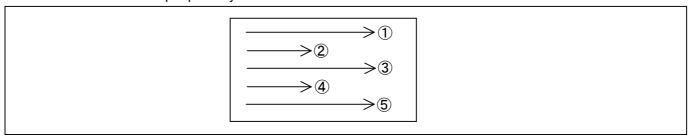
## <For your reference: PSF (Progressive Segment Frame)>

In the 1080/23p and 24p modes, the output format is psf. Therefore, in the operating instruction, it is written as 23p (23.98psf), 24p (24psf) as for specification.

PSF is a progressive segment frame. This is outputting the signal of 24p as a the signal of 48i from VTR to the monitor.



In 24p mode, scaning of picture goes from top to bottom, but in 48l mode, it is interleaved. This is done because the monitor accepts psf only.



# 14-4. The SDI OUT PC board (S4)

The HD SDI outputs are made from HD MAIN and HD MONI signals. The signals are supplied from L2 board. Note that the HD MAIN and HD MONI are not always same signals. If the signals are different, the clock rate is also different. Therefore the circuit must be different.

It must be 20 lines for HD signals, but with LVDS, it requires only 8 lines.

There is an another merit of LVDS. LVDS is strong for noise. In some case extension board may cause the latch mistake. But the LVDS does not have latch error with it.

The HD SDI is converted from serial to 10-bit Y and C parallel data. Then they are supplied to HD SDI TX PC board. HD monitor circuit adds the superimpose data after S/P conversion, then the data is supplied to HD SDI TX PC board.

The embedded audio is supplied from L1 board. The AV timing is adjusted by the FIFO. The audio and video are mixed in ENCODER IC on HD SDI TX board. Then the data is converted from parallel to serial and HD signal is output. There are 3 main outputs and 1 monitor output.

**NOTE:** HD SDI TX board is used in the following models. AJ-HD130, AJ-HD150, AJ-HDC20, AJ-HDC27, AJ-HDP151, AJ-UFC1800

SD signal is supplied from L2 board as 10 bit parallel data. VITC signal is mixed with SD signal and supplied to SD ENC IC, then SD audio data is multiplexed. The data is delayed (FIFO) to adjust the timing with HD. The signal is P/S converted and output 2 ways. In SD monitor circuit super impose is mixed.

Superimpose IC supplies SD and composite data. There are 2 composite outputs and only the Video Out 3 has superimpose.

After mixing, composite data is output 2 ways. Video out3 has superimpose.

Analog output is D/A converted with superimpose. The sync is replaced, but the super impose are mixed before D/A.

### The INPUT CHECK Circuit

The INPUT CHECK signal is supplied from S5 PC board. In HD mode, HD signal is supplied to input check circuit. Therefore only HD is monitored in input check mode when HD mode is selected.

In SD mode, SD is supplied to super add IC. The input check signal is supplied to SD MONITOR OUT only.

# 15. The checkpoint after specified detective P.C.Board(S5/S4/L2/L1)

When a problem occurs on a picture, if defective P.C.Board could be either L2, S4, S5 board or L1 board, refer the following explanation since it shows which point should be confirmed on each board.

# 15-1. S5 (SDI IN)

## 15-1-1. In case of picture problem with HD input.

## 1. Confirmation in INPUT checking circuit?

If it is OK INPUT checking circuit, the circuit till IC27 and IC29 (latch) is no problem.

In this case there might be problem in the circuit after IC85-87 (buffer) that is RATE CON and compression.

If it is NG INPUT checking circuit, there is problem in the process till IC27 and IC29 (latch).

HD input signal goes to IC27, 28, 29 after it is decoded in HD\_SDI\_RX board. Then it goes to S4 board through P/S conversion.

P/S IC in INPUT CHECK process is IC31 for HD and IC30 for SD.

## 2. Confirmation with INT SG

If only the INPUT circuit is NG with HD signal input, IC27-29 is OK. There is problem in the circuit till IC20, 23 and 25(SEL) (HD SDI RX board).

## 3. Confirmation with other frame frequency?

If it is OK in 59I mode but NG in 23/24P and 50I mode, there might be problem at RATE CONV or in the circuit around it which might be IC85-87(buffer) or IC92-94(SEL).

In the CLK system, if CLK is supplied from IC97 (the 58M generation) or not.

## 4. Is it block noise?

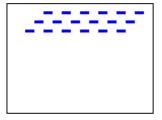
If the picture problem isn't block noise, the circuit before 36M system of the compression might be NG (RATE CONV., 4 CHIP DRIVER).

Compression IC A through D meets each channel accordingly.

## 5. Is the block noise in line or random?

If the block noise is (the diagonal direction) in line on the screen as shown in the following figure, 1 channel out of four compression ICs (A-D) is NG.

To specify which channel is problem, short-circuit among adress pins of SDRAM for each compression IC. Then confirm is problem picture overlap on NG block or not.

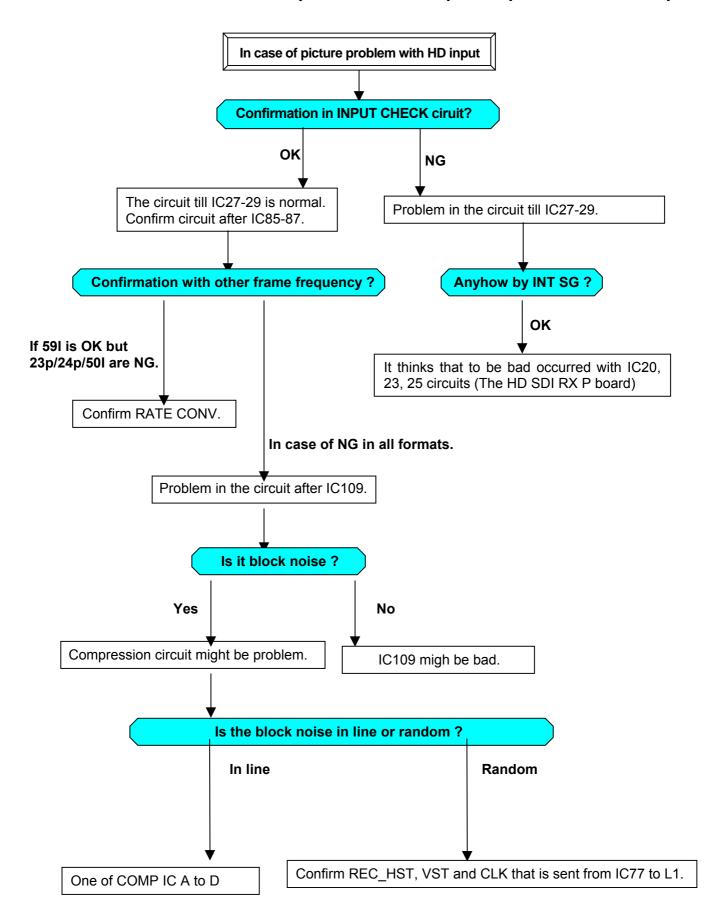


If the block noise appears randomly, confirm REC\_HST, VST, and CLK to be sent from IC77 to L1.

## 6. Confirmation difference between with HD INPUT and without it

In case of no input, it works with INT SG block signal upon REF (CLK, H, F) from L2 as reference. HD reference signal from HD input signal is HD\_DEC\_HD, VD, FRM signal from decoder of HD\_SDI\_RX board and these reference signals are spplied to SGEN(IC77).

## 15-1-2. Flow chart of confirmation procedure for the picture problem with HD input.

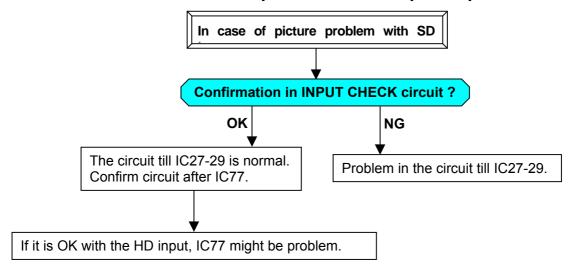


## 15-1-3. In case of picture problem with SD input.

## 1. Confirmation in INPUT checking circuit

If it is OK in INPUT checking circuit, the circuit till IC27-IC29 (latch) is no problem. In this case there might be problem after IC77. If HD input is OK IC77 might be problem. If it is NG in INPUT checking circuit, there is problem in the process till IC27-IC29 (latch). SD input signal goes to IC27, 28, 29 after it is decoded in IC64. Then it goes to S4 board through P/S. P/S IC in INPUT CHECK process is IC31 for HD and IC30 for SD.

## 15-1-4. Flow chart of confirmation procedure for the picture problem with SD input.



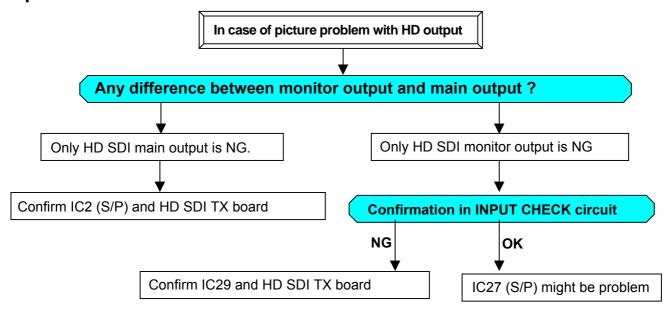
# 15-2. S4 (SDI OUT)

## 15-2-1.In case of picture problem with HD input.

## 1. Any difference between monitor output and main output?

If only the HD SDI main line is NG, IC2 (S/P) HD SDI TX board might be problem. When only HD SDI monitor system is NG, if INPUT CHECK is OK, IC27 (S/P)might be problem. And if INPUT CHECK is NG, IC29 (CHAR GEN) and/or HD SDI TX board might be problem.

# 15-2-2. Flow chart of confirmation procedure for the problem picture with HD output.



## 15-2-3. In case of the SD output picture problem.

## 1. Any difference in monitor output and main output?

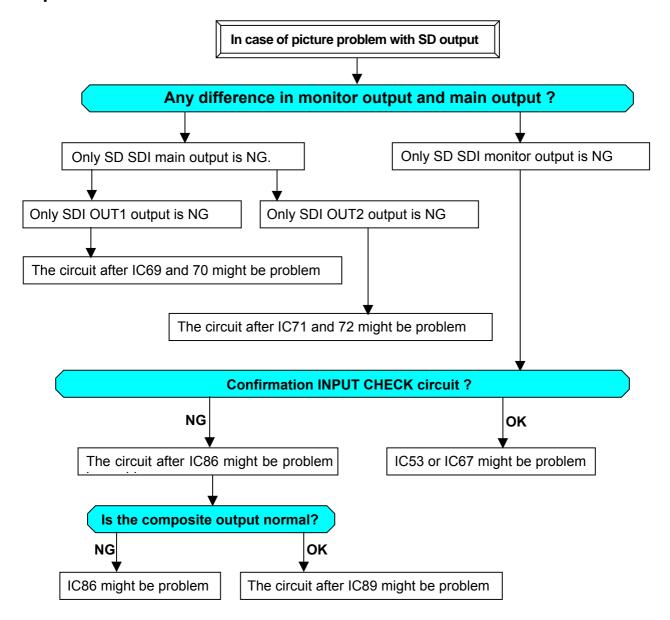
If only SD SDI main circuit is NG, circuit after IC69 and 70 might be problem for SDI OUT1 and after IC71 and 72 might be problem for SDI OUT2.

If only SD SD1 monitor circuit is NG, IC53 (SD MUX) or IC67 (SD MUX) might be problem with INPUT check NG. INPUT CHECK is OK, circuit after IC86 (SD CHAR GEN) might be problem.

## 2. Is SD composite, different from SD-SDI out?

If only composite output is NG in SD OK, Confirm circuit of VIDEO OUT1,2 and 3.

# 15-2-4. Flow chart of confirmation procedure for the picture problem with SD output.



# 15-3. L2 (PB PROC)

When the problem related with L2 board occurs, it must be confirmed if it related to either video signal process or CLK circuit. Also, if it is related to video signal process, it must be confirmed if it is block noise or dot error.

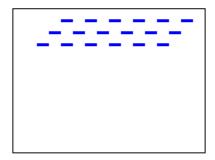
## Is it picture problem or synchronization problem?

### 15-3-1. Video Problem

## 1. In case of the block noise.

When the block noise is in line (the diagonal direction) on screen, it must be specified which channel has an error and the block noise.

To specify a channel, set INT SG to MULT-BST and 25 pins and 26 pins of IC140(A-ch), IC147(B-ch), IC154(C-ch), IC161(D-ch) should be short-circuited with the probe. Then with this condition block error is occured. And confirm if this block error will be overlapped or not.



### When Ach is an error

When the block error occurs to the whole channel only in either the field, problem might occure any (a), (b), (c) as follows.

- (a). IC140 or IC141 (SDRAM)
- (b). IC142 or IC143 (SDRAM)
- (c). The data between compression IC (IC138) and the memory IC or the foil of the address is broken. In case of the partial block noise appear on screen, internal memory might be bad of the compression IC.

### 2. In case of the dot error

If HD and SD output picture have problem in HD mode, input/output data line of IC182, IC183, IC185, IC191 or IC itself may be problem.

If only HD output picture has problem in HD mode, input/output data line of IC208, IC227, IC192 or IC itself may be problem.

If only SD output picture has problem in HD mode, input/output data line of IC227, IC240, IC241, UDC board or IC itself may be problem.

If HD and the SD output picture have problem in SD mode, input/output data line of IC133, IC136 or IC itself may be problem.

# 15-3-2. Synchronization problem

## 1. Synchronization problem of picture system

Synchronization problem with OUTREF to SD REF, 4FSC PLL circuit might be problem.

Synchronization problem with OUTREF to HD REF, the IC19,IC77 SYNCSEP circuit might be problem.

Synchronization problem with OUTREF to any reference, IC51, 74MPLL or 27MPLL circuit might be problem.

## 2. Synchronization problem in servo system

If a servo system is in problem, the signal SV HSW, SV FV(2,4,8) from SYNC GEN(IC51) may not be output.

## 3. The error message of AV NOT RESPONDING is displayed

When AV NOT RESPOND error comes out with turning power on, if is related to L2, this error is displayed without signal of REF HD F, REF HD H, REF CLK74 from IC51.

## 15-4. L1 (D5 REC PB)

## 15-4-1. Recording Problem

## Is video problem or audio problem?

## 1. In case of only video recording problem .

## Confirmation between EE1 and EE2 in VTR STATE

In case EE1 and EE2 are NG, IC3009 (LATCH) or IC3017 (REC V PLD) might be problem. In case EE1 is OK but EE2 is NG, circuit after AV REC IC (REC SUB PC board) might be problem. In case both EE1 and EE2 are OK, IC3604 (P/S), IC3606, 7(TRIPLE LINE RECEIVER) on REC SUB board might be problem.

## Any difference with other frequency

Is CLK output from the CLK generation circuit according to the frequency rate. REC CLK is output from the IC3052-12 pin and is supplied to REC AMP board.

·X3001: 115MHz (23/24p)

·X3002: 120MHz (50I)

·X3003: 143.7MHz (59I8)

•X3004: 133MHz (59I4)

## 2. In case of only audio recording problem.

## **IS INPUT CHECK INT SG OK?**

If it is OK, there may be problem in the circuit till IC4118(ACNT: CH1-4), IC4121(ACNT: CH5-8). If it is NG, there may be problem in the circuit after IC4118(ACNT: CH1-4), IC4121(ACNT: CH5-8).

## Is it OK even if REC SUB board's changed?

If it is OK and if the analog audio IN is NG, IC4041(REC PLD) might be problem. If it is OK and if AES IN, SDI IN are NG, the circuit till IC4041(REC PLD) might be problem. If it is NG, IC3200(AV REC IC) on REC SUB board might be problem.

## Any difference in changing STATE of the VTR to EE1(AUDIO EE1)?

If it is OK, IC4118(ACNT: CH1-4), IC4121(ACNT: CH5-8), IC4041(REC PLD) might be problem. If it is NG, IC3200(AV REC IC) on REC SUB board might be problem.

## 3. In the case of both video and audio recording problem.

### Any difference in changeing STATE of the VTR to EE2?

If EE2 is OK, IC3604(P/S), IC3606, 7(TRIPLE LINE RECEIVER) on REC SUB board might be problem. If it is NG, IC3200(AV REC IC) on REC SUB board might be problem.

# SECTION 2

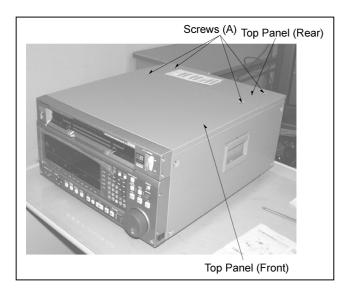
# **DISASSEMBLY PROCEDURES**

# **CONTENTS**

1.	Removal of Top Panel	DIS-1
2.	Removal of Bottom Panel	DIS-1
3.	Removal of Front Loading Unit	DIS-1
4.	Removal of Power Supply Unit	DIS-2

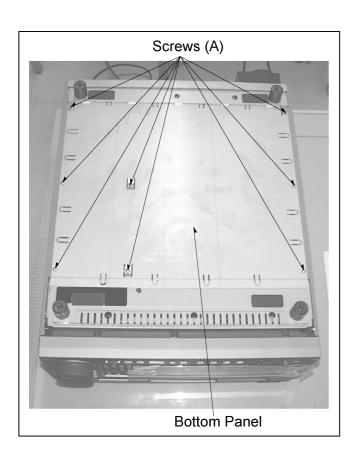
## 1. Removal of Top Panel

1. Loosen 4 screws (A) and remove the Top Panels (Rear and Front) as shown below.



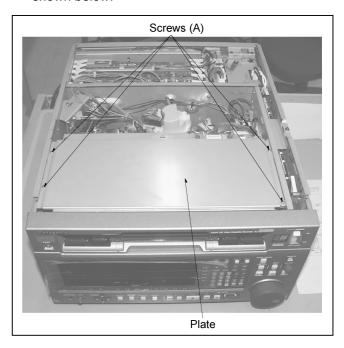
## 2. Removal of Bottom Panel

1. Remove 8 screws (A) and remove the Bottom Panel as shown below.

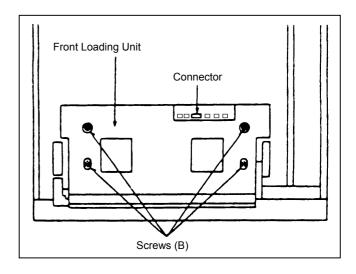


## 3. Removal of Front Loading Unit

- 1. Remove the Top Panel.
- 2. Remove 4 screws (A) and remove the Plate as shown below.

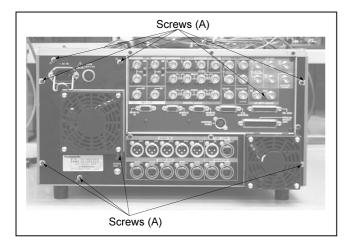


3. Remove the 4 screws (B) and disconnect the connector as shown below. Then pull up the Front Loading Unit to remove.

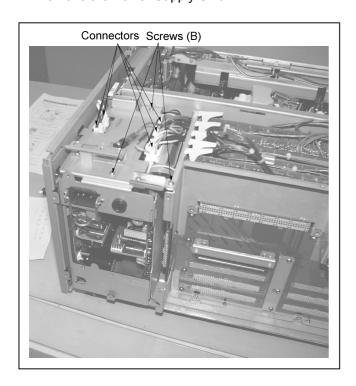


# 4. Removal of Power Supply Unit

1. Remove 9 screws (A) and remove the Rear Panel.



2. Remove 3 screws (B) and disconnect 5 connectors as shown below. Then pull out to remove the Power Supply Unit.



# SECTION 3

# **MECHANICAL ADJUSTMENT**

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## Notice in use of Alignment Tape

D3 and D5 Alignment tape is required for Mechanical adjustment. In case of use D3 and D5 alignment tape, please be noticed indication below.

## 1. Use of D3 Alignment tape

If VTR does not accept insertion of D3 Alignment tape, please confirm setting of SW6071 on M1 borad. D3 cassette can be inserted to VTR by setting of SW6071-6. But the setting is different by the syscon software version as follows.

1-1.SYSCON software version is before 0.07L.

ON: D3 enable OFF: D3 disable

1-2.SYSCON software version is 0.07L or higher.

ON: D3 disable OFF: D3 enable

The SW6071-6 is set to be able to insert D3 cassette to VTR as factory default setting.

## 2. SYSTEM Setting

In case of use D3 and D5 alignment tape, please set the system to 525I/59.94 mode on SYSTEM SET UP menu.

# 1. Tape Transport Adjustment Procedures

## 1. Name of Tape Transportation

There are 12 Post Rollers with bearing, one fixed Inclined post and A/C Head.

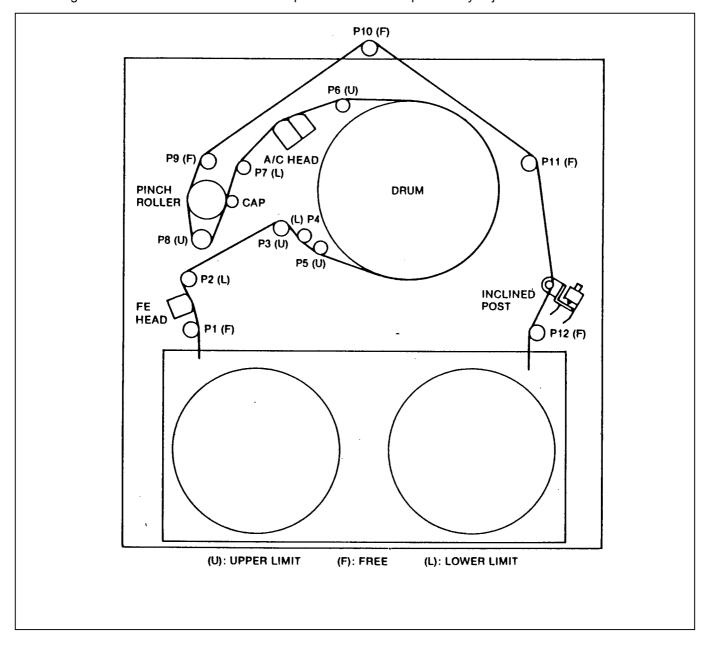
Posts P1 through P12 need height adjustment.

P3 post needs height adjustment, tension adjustment and inclined angle adjustment.

However since inclined angle of P3 post is adjusted in the factory, the adjustment isn't required usualy.

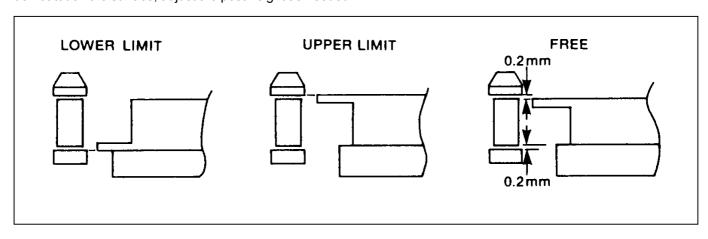
A/C head needs tilt adjustment, height adjustment, azimuth adjustment and X value adjustment.

The tilt angle of the A/C head influences the exit portion of RF envelope linearity adjustment.



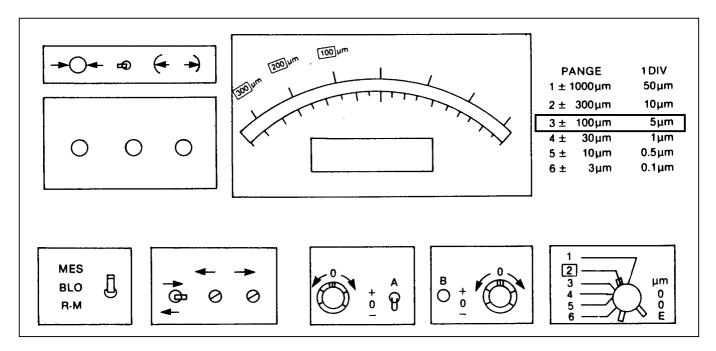
## 2. Post Height Pre-Adjustment (Factory Adjustment)

After the old post has been replaced with a new one, the original post height required for the post roller cannot be restored unless the hex screw on top of the brush is turned. Post height coarse adjustment can be made with mecanical neutral adjustment plate and post height fixture at the loading and/or unloading. In order to do this, remove front loading unit and install the mechanical neutral adjustment plate over the reel tables. Then place the post height fixture on the Mechanical Neutral Adjustment Plate as shown in figure. The upper and lower flanges of the P1, P2, P3, P4, P5 and P12 post should be touch the upper and lower surface of fixture as shown in figure. If these posts do not touch the surface, adjust the post height as needed.

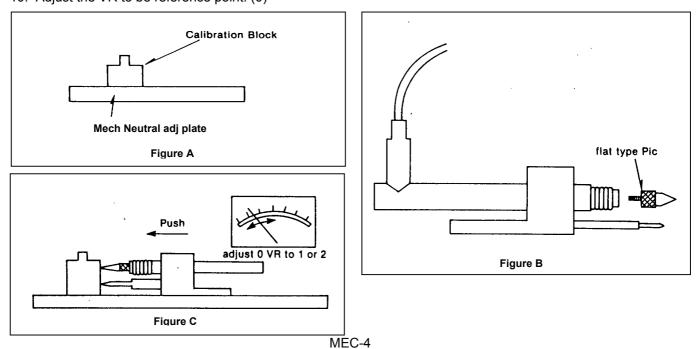


## 3. Inclined angle Confirmation & Adjustment of P3 and Inclined Post

### <Micro Meter calibration >



- 1. Turn the power ON. (Rear panel)
- 2. Set the E/mm SW to mm side on the rear panel.
- 3. Set the Range VR to 3. (Range ± 100mm)
- 4. Connect the Micro Meter Pick Up to A side on the rear panel.
- 5. Set the A select button to + side on the front panel.
- 6. Set the B select button to 0 side on the front panel.
- 7. Put the calibration block on the Mech Neutral adjustment Plate as shown in Figure A.
- 8. Change the Micro Meter gauge head pick up to flat type as shown in Figure B.
- 9. Push the Micro Meter Pick Up to calibration block as shown in Figure C.
- 10. Adjust the VR to be reference point. (0)



# 3-1. Confirmation of P3 Post Inclined angle

In order to confirm the P3 post inclined angle, take the following steps.

### Step 1:

Place the unit in FWD and REV mode with the pre-recorded tape.

(FWD/REV in capstan mode which is -3 to +2 speed)

Confirm no wrinkles around tape upper edge at the P3 post in any of those modes.

If there is wrinkles, adjust the P3 post inclined angle with the fixture.

### Step 2:

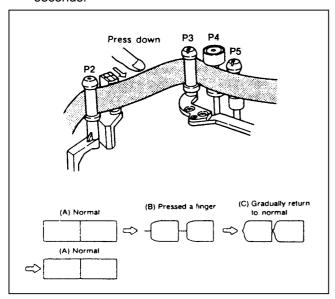
Play the pre-recorded tape.

Gently press down upper edge of the tape to be the (B) waveform as shown in figure and then release finger from the tape. Confirm that at this moment the envelope recovers from (B) to (C) and back to (A).

If the P3 post is properly adjusted, it will take from 1 to 2 seconds to recover from (B) to (C) to (A).

If the P3 post inclined angle is smaller, it takes more than 2 seconds to recover from (B) to (C) to (A). In this case, readjust the P3 post inclined angle with the fixture.

If the P3 post inclined angle is bigger, it takes less than 1 second to recover from (B) to (C) to (A). In this case, adjust the P3 post inclined angle with the fixture to achieve recovery time to be 1 to 2 seconds.



# 3-2. Confirmation of Inclined Post Inclined angle

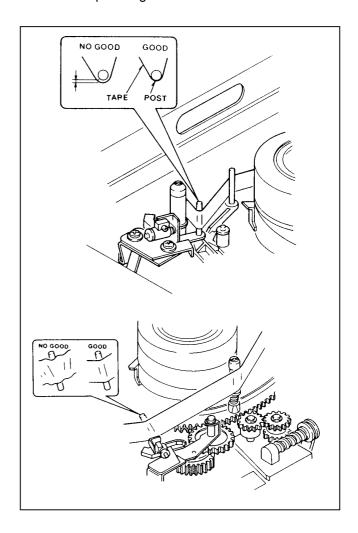
## Step 1:

Insert a pre-recorded tape into the VTR and alternately place it in VAR X-1 speed and VAR X2 speed modes. In each mode, confirm that the P3 post is at its upper limit and that the tape is not creased or wrinkled. If upper edge of the tape at the P3 post is wrinkled, adjust the P3 post inclination or the inclined post angle.

### Step 2:

Insert a tape and rotate the sub loading motor by hand to move to half loading completion position. Confirm that the tape at the inclined post has no clearance between tape and inclined post and no wrinkles as shown in figure.

If there is clearance or wrinkles, adjust the inclined post angle.



## 3-3. P3 Post Inclined angle Adjustment

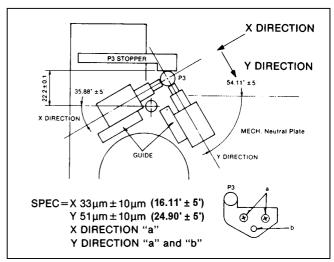
SPEC.	X direction: 33μm ± 10μm (16.11' ± 5')
	Y direction: $51\mu m \pm 10\mu m$ (24.90' $\pm$ 5')
MODE	P3 post just touchs P3 stopper (manual sub-loading)
M.EQ	TESA TTA-20(Micro Meter) TESA GT-22 (Micro Meter and Pick up: 7mm pitch)
TOOL	VFK0719(Mech. neutral Plate) VFK0742(Micro Meter Pick up Fixture) VFK1031(Pick up) VFK0771(Micro Meter calibration block) Hex Wrench(M2.6)

- 1. Turn power off.
- 2. Remove the front loading unit.
- Turn power on and set VTR to the reel base in M cassette size position as follows from front panel.
  - ① Press TEST button to open TEST menu.
  - ② Press F4 (MECHA) and F buttons simultaneously to open "TEST: MECHA" menu.
  - ③ Press F1 (MODE) button and set "NO TAPE"mode.
  - Press F3 (C.SIZE) button and set "M".
  - S Press STOP button and after VTR loading is completed, press EJECT button.
  - ⑤ Turn the power off.
- 4. Place the Mech. Neutral Plate with P3 stopper on the reel base.
- 5. Set the Micro Meter pick up to the pick up fixture with M3 screw.
- 6. Calibrate the Micro meter pick up to reference position with the calibration block.
- 7. Rotate the sub-loading motor until the P3 post (tension post) just touchs with the P3 stopper.
- 8. Set the Micro Meter pick up to the guide (X direction and Y direction) and measure the angle.
- If the angle of X and Y direction are not within the specification, adjust screw (A) and (B) so that the angle of X and Y direction are within the specification.

#### **Hints**

- ① Adjustment is easier in the X direction.
- ② Adjusting the Y direction may cause the X direction adjustment to be changed. Adjust X and Y directions alternately until both of them are in the specification.
- Slight turning of hex screws (b) and (a) change the inclination in the direction of rotation.
  - (a) When the two screws (a) are tightened,the micrometer needle moves toward the+ side in the X direction.
  - (b) When the two hex screws (b) are tightened, the micrometer needle moves toward the + side, and it moves toward the side when the screws are loosened.

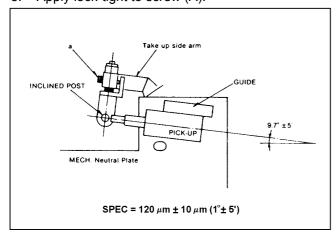
## 10. Apply lock-tight to screws (b) and (a).



# 3-4. Inclined Post Inclined angle Adjustment (1)

SPEC.	120um ± 10um (1' ± 5')	
MODE	Sub unloading completion	
M.EQ	TESA TTA-20(Micro Meter)	
	TESA GT-22(Micro Meter Pick up: 7mm pitch)	
	VFK0719(Mech. Neutral Plate)	
	VFK0742(Micro Meter Pick up Fixture)	
TOOL VFK1031(Pick up)		
	VFK0771(Calibration Block)	
	Hex Wrench(M2.6)	

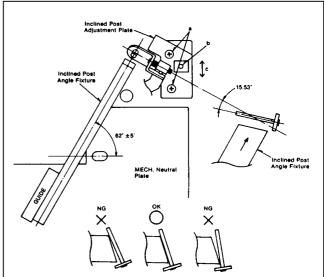
- 1. Turn power off and remove the front loading unit.
- 2. Set the VTR as follows.
  - ① Press TEST button to open TEST menu.
  - Press F4 (MECHA) and F buttons simultaneously to open "TEST: MECHA" menu.
  - ③ Press F1 (MODE) button and set "NO TAPE"mode.
  - Press F3 (C.SIZE) button and set "M".
  - S Press STOP button to change the reel table position.
  - © Press EJECT button and then turn power off.
- 3. Place the Mech. Neutral Plate on the Reel base.
- 4. Calibrate the Micro Meter. (Refer to 4-1. Tension meter calibration.)
- 5. Set the Micro Meter pick up to the guide as shown in figure.
- 6. Touch the micrometer pick-up to the inclined post and make sure the meter reading is within 120 $\mu$ m  $\pm$  10 $\mu$ m (1°  $\pm$  5').
- 7. If the inclined post angle is not within the specification adjust hex screw "a".
- 8. Apply lock-tight to screw (A).



# 3-5. Inclined Post Inclined angle Adjustment (2)

SPEC.	Inclined Post flatly touch with the inclined angle	
	adjustment tool surface (15.53 $^{\circ} \pm 5$ ')	
MODE	Loading completion	
M.EQ	TESA TTA-20(Micro Meter)	
	TESA GT-22(Micro Meter Pick up: 7mm pitch)	
	VFK0719(Mech. Neutral Plate)	
TOOL	VFK0722(Inclined Post Angle Fixture)	
	VFK0358(Eccentric Screwdriver: Ø2)	

- 1. Turn power off.
- 2. Remove the front loading unit.
- 3. Set the VTR as follows.
  - ① Press TEST button to open "TEST" menu.
  - ② Press F4 (MECHA) and F buttons simultaneously to open "TEST: MECHA" menu.
  - ③ Press F1 (MODE) button set "NO TAPE".
  - Press F3 (C.SIZE) button and set "M".
  - ⑤ Press STOP button and after VTR loading is completed, press EJECT button.
  - © Turn power off.
- 4. Place the Mech. Neutral Plate on the Reel base and remove the P3 stopper.
- 5. Set the Mechanism to loading completion position.
- 6. Set the Inclined Post Inclined Angle adjustment tool as shown below.
- Confirm the Inclined Post is flattery touched with the tool front surface.
- 8. If not, loosen 2 screws "a" and set the eccentric driver to the hole "b".
- 9. Adjust the angle of the Inclined Post so that the post just touches with the tool surface (15.53 $^{\circ} \pm 5$ ').
- 10. Tighten 2 screws (A)



# 4.Confirmation and Adjustment of Tension

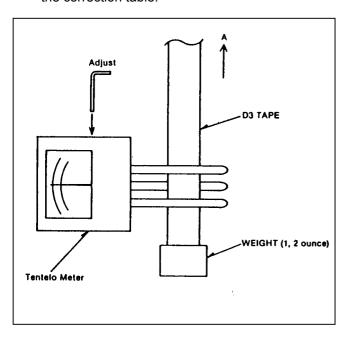
## 4-1. Tension Meter Calibration

### **<STEP 1>**

 Prepare a length of D3 tape of about 30cm with a one-ounce weight attached to its cut end. Lifting the tape at a speed of 167.228mm/sec in the direction indicated in the following figure, confirm if the meter reading indicates one ounce or not.If not, adjust the hexagon screw on the side of the tension meter until the meter reading indicates one ounce.

### **<STEP 2>**

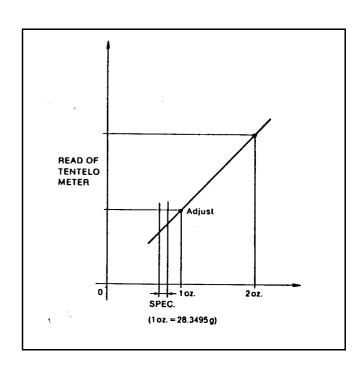
 Prepare a length of D3 tape of about 30cm with a two-ounce weight attached to its cut end. Lifting the tape at a speed of 167.228mm/sec in the direction indicated by in the figure, record the meter reading and calculate the actual value from the correction table.



## (Example)

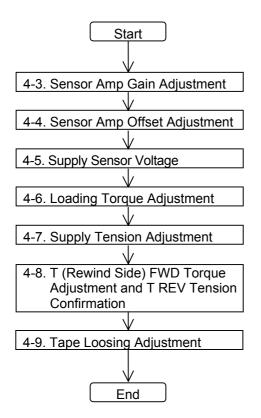
If the Tentro meter indicates a value of 461mN (47gf) when the tension is measured with a twoounce weight attached to the tape, then the actual tension will be 243.84mN (24.88gf) when the needle swings to 226mN (23gf).

2 oz.	Tension	specification	on 23±2
Indication	21	23	25
47	23.572	24.884	26.197
48	23.313	24.696	26.079
49	23.053	24.507	25.961
50	22.794	24.318	25.842
51	22.535	24.130	25.724
52	22.276	23.941	25.606
53	22.016	23.752	25.488
54	21.757	23.563	25.370
55	21.498	23.375	25.252
56	21.239	23.186	25.134
57	20.979	22.997	25.015
58	20.720	22.809	24.897
59	20.461	22.620	24.779
60	20.202	22.431	24.661
61	19.942	22.243	24.543
62	19.683	22.054	24.425
63	19.424	21.865	24.306
64	19.165	21.676	24.188
65	18.905	21.488	24.070
66	18.646	21.299	23.952
67	18.387	21.110	23.834



## 4-2. Tension Adjustment Method

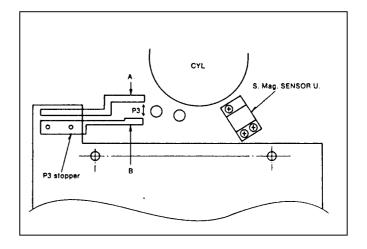
Adjust tension according to the following flowchart.



## 4-3. Sensor Amp Gain Adjustment

BOARD	SERVO CONTROL
TP	TP2
ADJ.	VR1
TAPE	_
INPUT	_
MODE	EJECT
M.EQ	DIGITAL MULTI METER
SPEC.	TP2 = 1.4 ± 0.1V

- Remove the front loading unit in the EJECT position and set the mechanical neutral adjustment plate in place.
- 2. Rotate sub-loading motor by hand until sub-loading is completed, and then install tension gain adjustment fixture.
- 3. Adjust gain by VR1 so that the voltage difference between (A) (when P3 post touchs the mechanical neutral adjustment plate) and (B) (when P3 post touchs tension gain adjustment fixture) is 1.4  $\pm$  0.1V.



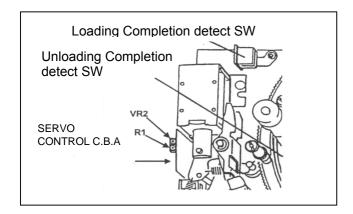
### [Check Items]

- 1. After adjustment is completed, move P3 post as close as possible to the cylinder, and make sure the voltage is more than 3.1V at this position.
- 2. If the voltage is less than 3.1V, re-adjust the gain so that the voltage difference between (A) and (B) is 1.5V.

## 4-4. Sensor Amp Offset Adjustment

BOARD	SERVO CONTROL
TP	TP2
ADJ.	VR2
TAPE	_
INPUT	_
MODE	EJECT
M.EQ	DIGITAL MULTI METER
SPEC.	TP2 = 2.5 ± 0.01 [V]

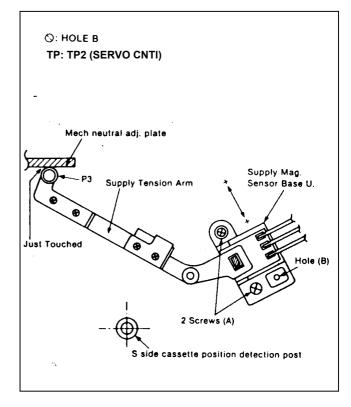
1. Adjust VR2 so that TP2 DC voltage is  $2.5 \pm 0.01 \text{V}$  in EJECT made.



# 4-5. Supply Sensor Voltage Adjustment

BOARD	SERVO CONTROL
TP	TP2
ADJ.	S.MAGNET SENSOR BASE UNIT
TAPE	_
INPUT	_
MODE	_
M.EQ	DIGITAL MULTI METER
SPEC.	TP2 = 2.5 ± 0.05 [V]

- 1. Set Mech. Neutral Plate after removal of front loading unit.
- 2. Set to loading completion mode by hand.
- Loosen two screws (A) and insert the eccentric driver(Ø2 - Ø4) into hole (B) and Adjust the position of S.Magnet Sensor Base Unit until the voltage at TP2 is in the Specification, 2.5 ± 0.05V.



## 4-6. Loading Torque Adjustment

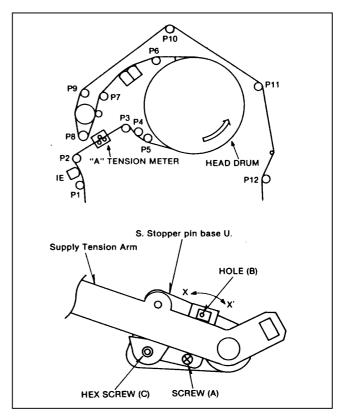
TP	TAKE UP REEL	
ADJ.	LOADING VALUE	
	(TEST SERVO MENU)	
TAPE	_	
INPUT	_	
MODE	_	
M.EQ	TORQUE GAUGE	
SPEC.	608mN•m ± 19.2mN•m	
	(62gf•cm ± 28gf•cm)	

- 1. Remove the front loading unit.
- 2. Press TEST button to open TEST menu.
- Press F7 (SERVO) button to open the SERVO menu.
- 4. Press F1 (TORQUE) button and F13 (ADJ ENABLE) button simultaneously.
- 5. Select LOADING with the cursor key and then press F3 (MEASURE) to set LOADING.
- 6. Set the Dial Torque Gauge on the Reel table and press STOP button.
- 7. Change so that loading torque by turning the ADJUST knob so that loading torque is in the specification.
- After loading torque adjustment is done, with the dial torque gauge mounted on the reel table, turn the torque gauge by hand until it reads around 785mN (80gf.cm). Then release the gauge and read it when it stops turning.
- Repeat step 8 three times and confirm that the average of the three readings is within the specification.
- 10. Press | F3 | and turn power off.

# 4-7. Supply Tension Adjustment

TP	"A" (P2-P3)	
ADJ.	SUPPLY STOPPER PIN BASE UNIT	
TAPE	BLANK TAPE (M cassette)	
INPUT	_	
MODE	PLAY	
TOOL	VFK0132(TENSION METER)	
	VFK0357(ECCENTRIC DRIVER (Ø1.5))	
SPEC.	226mN ± 19.2mN (23gf ± 2gf)	

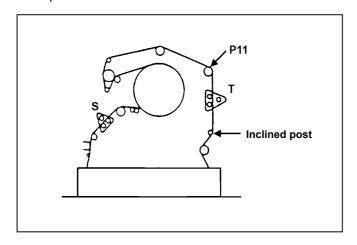
- 1. Remove the front loading unit.
- 2. Press TEST button to open TEST menu.
- 3. Press F4 (MECHA) and F buttons simultaneously to open "TEST: MECHA" menu.
- 4. Press F1 (MODE) button and set "NO TAPE".
- 5. Press F3 (C.SIZE) button and set "M".
- 6. Insert an M-size cassette that has been fully rewound, and then press STOP button.
- 7. Set a tension meter between P2 and P3 (as shown in the figure below), and adjust the stopper pin base U position until it is within the specification.
- 8. Adjust the position (refer to the figure below) by loosening screw (A). Then insert an eccentric screwdriver into hole (B) and adjust the tension until the meter reading is approximately 226mN ± 49mN. After coarse adjustment, tighten screw (A) with a torque of 58.8cN.m 78.5cN.m (6kgcm 8kgcm). Then turn set screw (C) and adjust the tension to 226mN ± 19.2mN.
- 9. After completing the adjustment, apply lock-tight to the screws.



# 4-8. FWD Torque Adjustment and T REV Tension Check

TP	between P11 post and inclined post	
ADJ.	T-REEL FWD adjustment value	
	(TEST SERVO Menu)	
TAPE	M cassette tape beginning	
INPUT	_	
MODE	REC/PLAY, REV X1(VAR)	
M.EQ.	Tension meter	
SPEC.	294mN ± 49mN(30gf ± 5gf)	

- 1. Press TEST button to open TEST menu.
- 2. Press F7 (SERVO) button to open the SERVO menu.
- 3. Press F1 (TORQUE) button and F13 (ADJ ENABLE) button simultaneously.
- 4. Select T-REEL FWD with the cursor key.
- 5. In REC/PLAY mode, insert Tension meter between P11 and inclined post.
- 6. Adjust T-side tension with the ADJUST knob so that the meter reading is within the specification.
- 7. In REV x 1 (VAR) mode insert Tension meter between P11 and inclined post.
- 8. Confirm that T-side tension is within the specification.



## 5. Confirmation of Head Protrusion

1. Set the attachment shaft by turning the center screw clockwise as shown in figure 1.

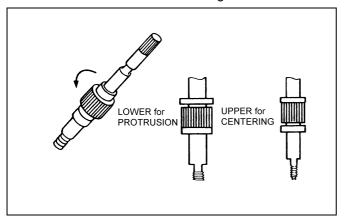


Figure 1 Attachment Shaft

2. Set the head contact portion of Drum Replacement Tool (VFK0737) to the vertical position using the Pick Tool (VFK0779) as shown in figure 2 and 3.

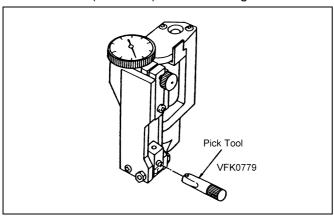


Figure 2 Pick Tool (1)

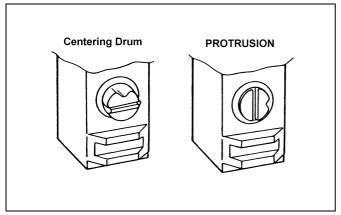


Figure 3 Pick Tool (2)

3. Install the Attachment Shaft to A portion on mechanism chassis as shown in figure 4.

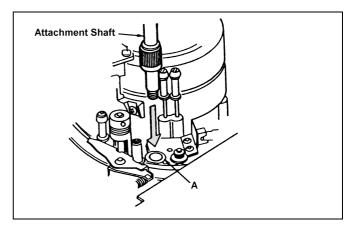


Figure 4 Attachment Shaft

4. Confirm that the lever of Center Drum Replacement Tool is locked and then install it to attachment shaft as shown in figure 5.

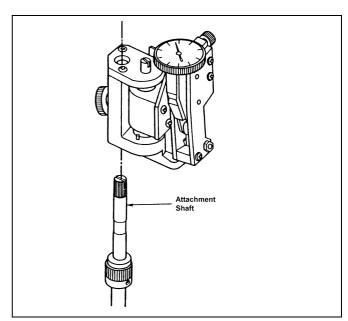


Figure 5 Drum replacement tool

5. Set as shown in Fig. 6 so that the attachment plate touchs the lower drum and fix it by tightening Volume (A).

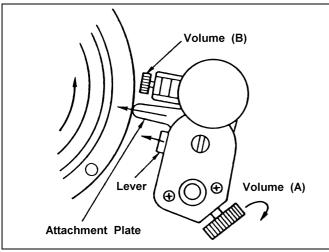
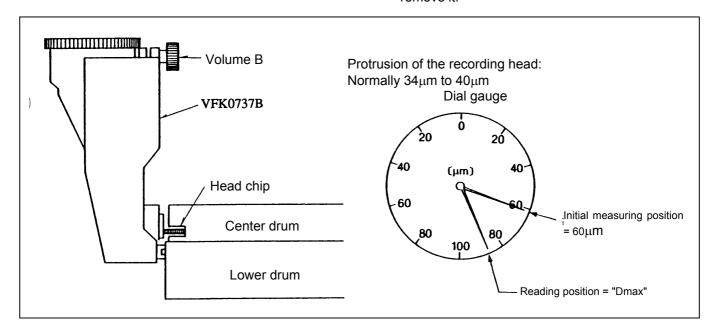


Figure 6

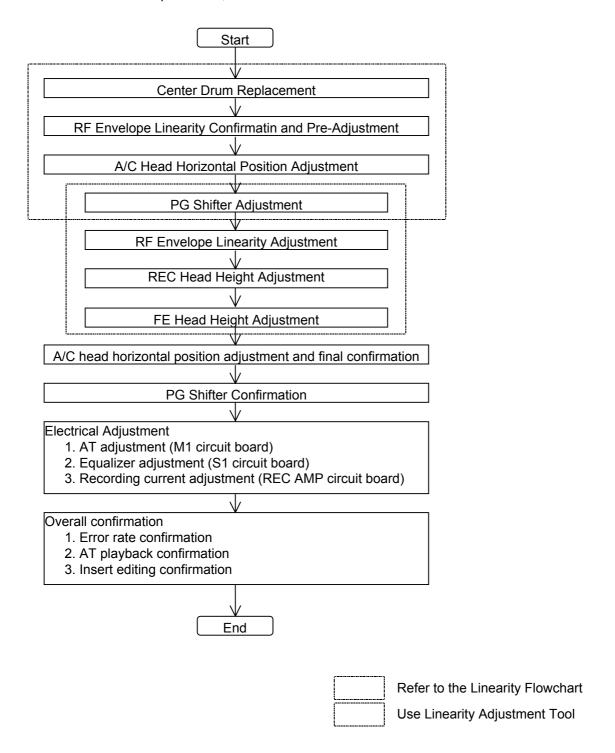
- 6. Fix the Dial Gauge by hand, push the lever in the arrow's direction as shown in Fig. 6, and slowly touch the Dial Gauge(VFK0737B) to center drum. Perform this at the portion where the pickup doesn't touch the head chip.
- 7. Rotate the outer ring of the Dial Gauge to set the meter indication to zero.
- 8. With the condition that pick up portion touchs the center drum, adjust the Volume (B) of the Dial Gauge unit so that the scale of the dial gauge indicates 60µm.
- Slowly turn the center drum counterclockwise and read the value when the pick up touchs the head chip.
- The protrusion recommended center drum replacement shown below.
- 11. After measurment, lock the lever on the dial gauge unit and move the jig away from the drum.
- 12. Loosen the locking knob (A) on the dial gauge unit and remove the dial gauge unit.
- 13. Turn the mounting shaft counterclockwise and remove it.



	protrusion of a new head	Protrusion for center drum replacement (recommendation)
R/P & PB head (CH0/CH1/CH2/CH3)	34 to 40 [μm]	20 to 25 or more [μm]
Erase head	32 to 39 [μm]	20 to 25 or more [μm]

# 6. Center Drum Replacement & Adjustment Procedure

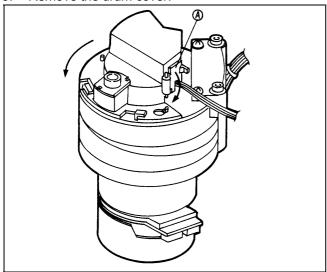
At the time of center drum replacement, follow the flow chart below.



# 6-1. Center Drum Replacement Procedure

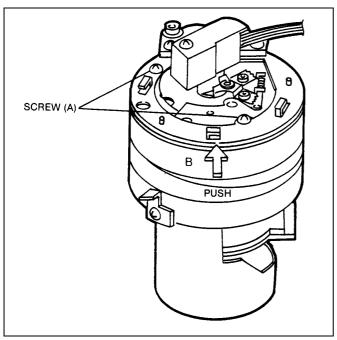
## 1. Remove Drum cover

- 1. Pull the cable holder (A) to release the cable from the drum cover.
- 2. Rotate the drum cover counterclockwise to release the lock.
- 3. Remove the drum cover.



4. Remove the Head cleaning unit.

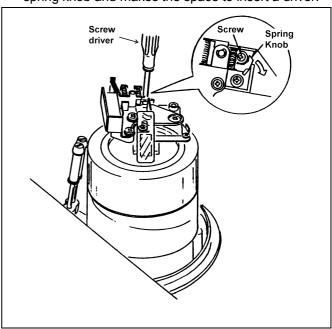
**Note:** Install of the Drum Cover Base to arrow's direction shown in figure for installation.



Unscrew the 2 screws (A) to remove the drum cover base.

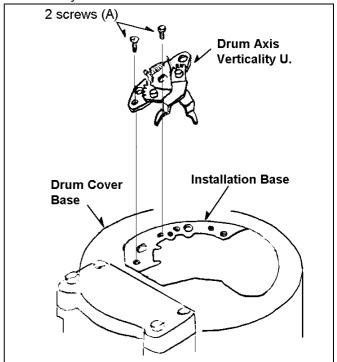
## 2. Remove Head Cleaning Unit.

- 1. Remove two screws that are not glued.
- Since one of screws is under the spring,pull the spring knob and makes the space to insert a driver.



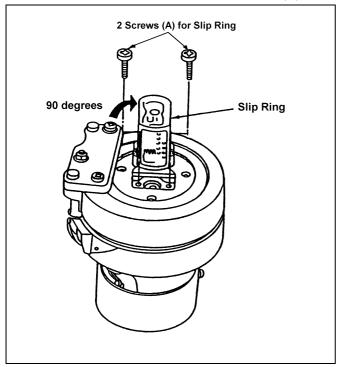
## 3. Remove Drum Axis Verticality Unit

- Confirm that Drum Axis Verticality Unit doesn't contact to Slip Ring. If contact, release Drum Axis Verticality Unit from Slip Ring. (Refer to Drum Axis Verticality Adjustment section.)
- 2. Remove 2 screws (A) and remove Drum Axis Verticality Unit.



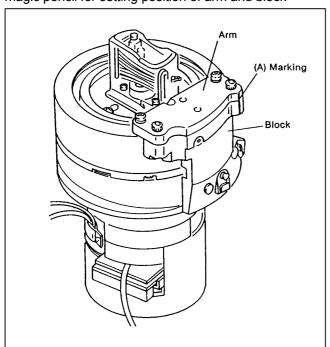
## 4. Remove Slip Ring Unit

- 1. Rotate center drum to remove 2 screws (A) on brush unit circuit board.
- 2. Hold the brush unit and remove 2 screws (A).



## 5. Remove Upper Drum

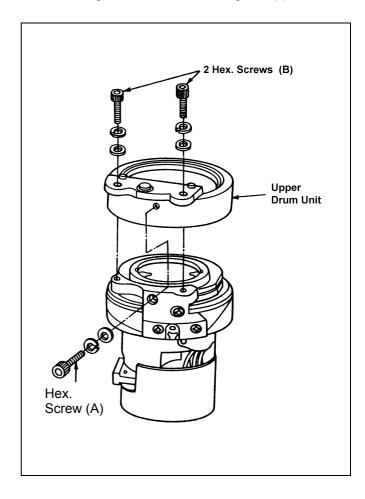
Before removing upper drum, mark the (A) portion as magic pencil for setting position of arm and block

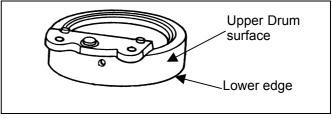


- 1. Remove two hex screws on upper drum by torque wrench (B).
- 2. Remove hex screw on the backside of upper drum by torque wrench (A). Select the rotation direction of torque wrench (A) by the selector. It is necessary to attach the torque wrench adaptor.
- 3. Remove Upper Drum unit.

### Note:

Do not damage surface and lower edge of upper drum.



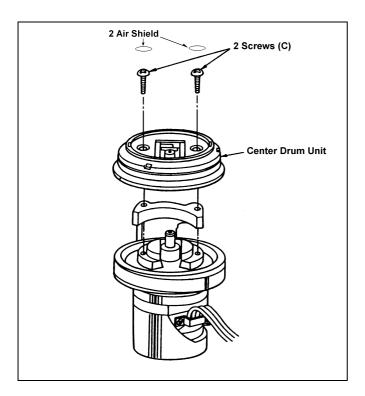


### 6. Remove Center Drum

- 1. Remove two Air Sheilds and remove two screws (C).
- 2. Remove Center Drum.

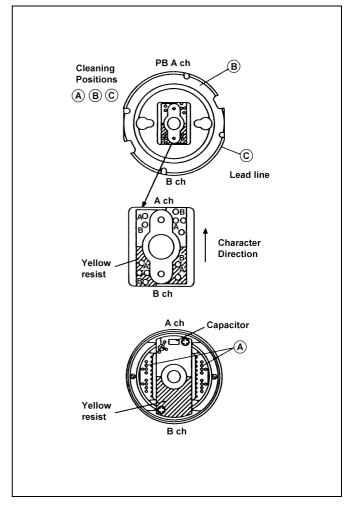
#### Note:

For installation of new Center Drum, it has the direction. Therefore the direction of Center Drum head A and B must be remembered.



## 7. Setting Center Drum

- 1. Clean the indicated portions of Lower Drum Unit as shown in figure (A, B and C portions).
- Confirm the head chips position on Center Drum and pick up Center Drum without touching the head chips. (Hold shield case.)
- For Installation of center drum, install it after confirming that the direction matches that of lower drum, and fix it provisionally by alternate tightening of the 2 screws. (At this time, do not tighten the screws securely yet.)



4. If the location of channel can not be discriminated at lower drum side, refer to where the capacitor installed (the capacitor installed at Ach side).

## 6-2. Eccentric Adjustment

 DRUM REPLACEMENT TOOL SETUP VFK0737B

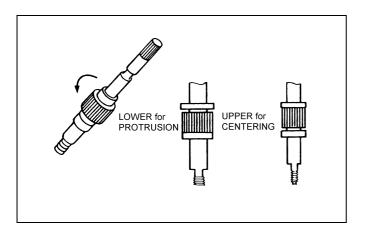
The Drum Replacement tool has two functions, one is center drum eccentric adjustment and the other is head chip protrusion measurement. Therefore it is necessary to select these functions. To select the functions there are two setup portions, one is height of the attachment shaft and the other is head contact portion angle.

The dial meter height is changed by turning the attachment shaft. By this, height adjustment is made so that the measuring point will not come into contact with the head chip at the time of centering adjustment.

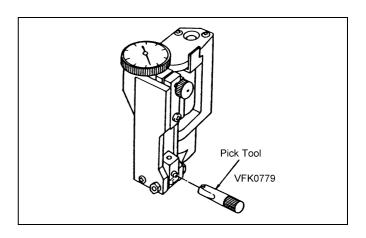
At the time of measuring the head chip protrusion, measurment must be done in contact with the head chip, and thus the height of the jig is changed. The other setup portion of this tool is the head contact portion angle.

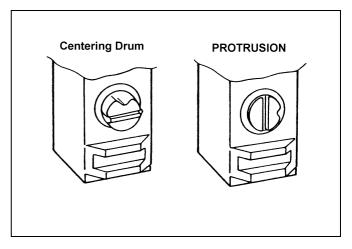
At the time of centering adjustment, this is set to the horizontal position for smooth contact in regard to the drum surface, and at the time of measuring the head protrusion, the center drum is rotated slowly counterclockwise for contact with the head chip. This angle can be changed manually, but the pick tool (VFK0779) is useful to change this contact portion easily.

2. Turn the center knob of the attachment shaft to the right to set to the upper side.

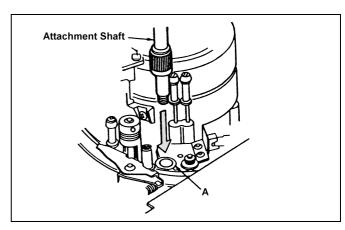


3. Set the head contact portion to the horizontal position.

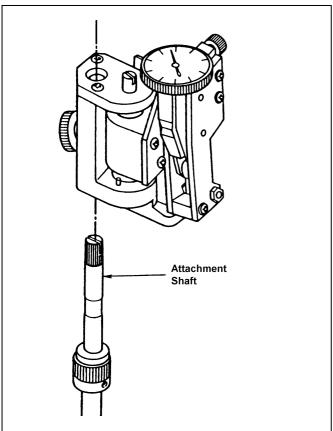




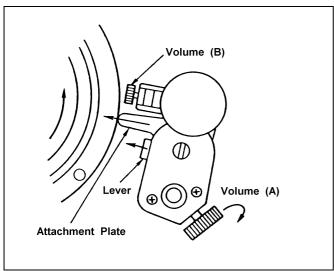
4. Install the attachment shaft at mechanism chassis



Confirm that the lever of center drum replacement tool is locked.

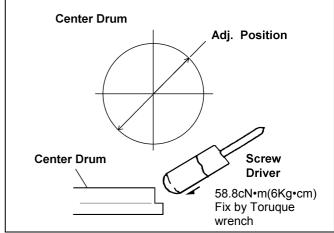


- 6. Set the main unit of the drum replacement tool at the attachment shaft.
- 7. Set the attachment plate to touch lower drum. Then turn the volume (A) to fix to the attachment shaft.

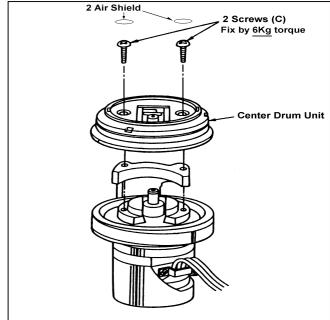


8. Rotate the outer ring of the dial gauge to set the meter indication to zero. Then adjust the head exchange plate volume (B) so that the indication becomes 60µm when the pickup part touchs drum.

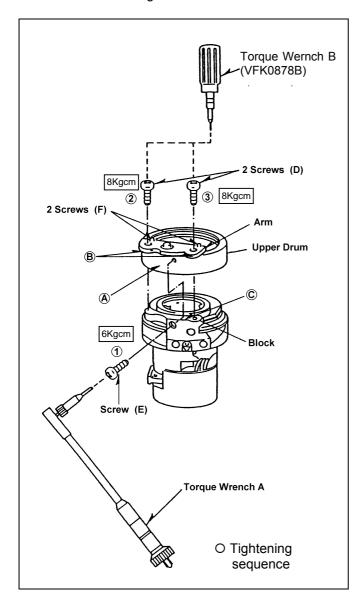
- 9. Rotate the outer ring of the dial gauge to set the meter indication to zero. When center drum is turned, confirm that indication of the dial gauge moves to left and right, as there is no concentricity. Adjust so that the meter indication is within  $2\mu m$  (1 gradation).
- 10. When the dial gauge indicate the max.in counterclockwise direction, tap the edge of the shield case on the upper side of the center drum on the opposite side of the measuring point with a plastic screwdriver, so that the indication is within  $2\mu m$  (1 gradation). When the indication is within the specification, slowly tighten the 2 screws (C) alternately.



11. At this time, tighten them by confirming the Dial guage indication, and if the indication is out of specification, loosen the screws again and repeat the adjustment. Repeat this procedure slowly to approach the correct setting. After the 2 screws (C) is tightened to a certain degree, perform final tightening with a torque screwdriver by 58.8cN.m (6kg.cm). Then confirm it again. If the indication is within ±1 mm, remove the exchange jig from drum unit. Attach the new air shields enclosed with the

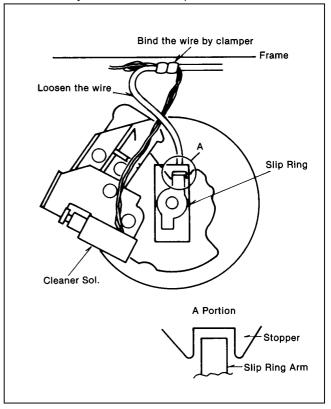


- center drum over the screw holes.
- 12. Remove the drum replacement tool and attachment shaft
- 13. Match the upper drum with connecting arm to the upper end surface of the connecting block, align the center of the tap hole in the upper surface of the mounting connecting block with the center of the screw hole of the connecting arm. And use the torque wrench B to tighten hex. screw (E) provisionally.
- 14. Tighten 2 screws (D) provisionally.
- 15. Finally tighten screw (E) with a torque of 58.8cN.m (6kg.cm) and the screws (D) with a torque of 78.5cN.m (8kg.cm).
- 16. Erase the marking.

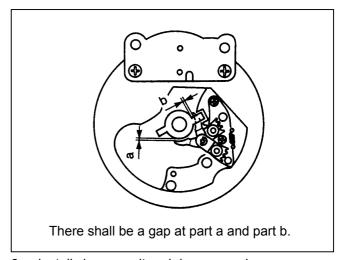


## **6-3.** Parts Installation after Centering Adjustment

1. Install slip ring. For installation, insert slip ring into the groove in the mounting base of drum axis verticality unit as shown in portion A.



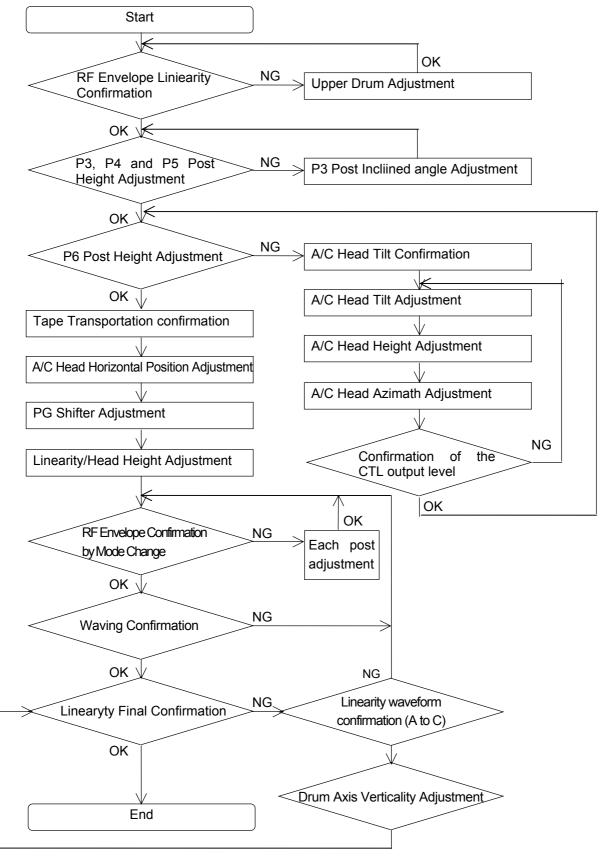
2. Install drum axis verticality unit. Install it so that there is a gap with slip ring (part a and part b).



- 3. Install cleaner unit and drum cover base.
- 4. Install Drum Cover.
- After installation, perform wire bundling as shown in the figure on the left with the clamper to provide slack.

# 6-4. RF Envelope Linearity and Tape Transportation Adjustment

At the time of RF envelope linearity and tape transport adjustment, follow the flow chart below.

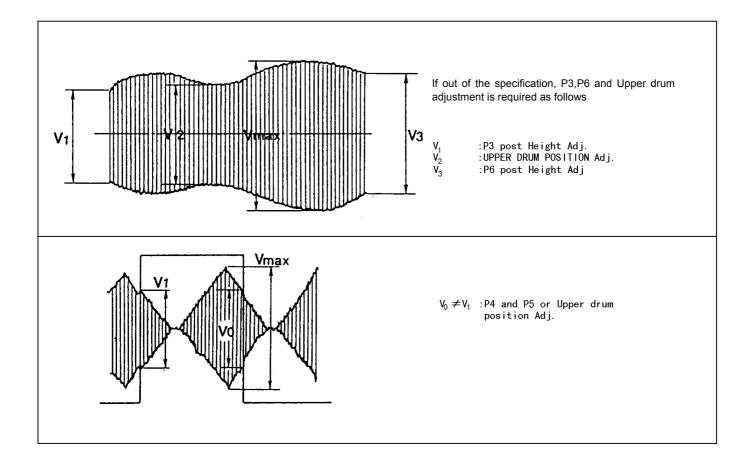


# 6-4-1. RF Envelope Linearity Confirmation

# **Specification of RF Envelope Linearity**

- 1. Confirm that the waveform of RF envelope output is in the specification shown in the following table.
- 2. And In VAR-1 x mode, confirm the diamond shape of envelope as shown below.
- 3. If it is out of the specification, confirm upper drum position and P3, P4 and P5 entrance side posts.

TP	TP308 (REC AMP), TP201 (H, SW)(REC AMP)						
MODE	Liner Master Playback VFM6081EC (0:00 - 16:00)						
	Self Recording Playback (Color bar of	or Monoscape)					
	At Tracking function on the Test Serv	/o menu, to set the envelope maximum.					
TOOL	Post driber, Hex. Wrench (M2.6), Tor	que driver					
SPEC.	Liner Master Playback (VFM6081EC)	V1/Vmax, V2/Vmax, V3/Vmax ≧ 0.92					
	Self Recording playback	V1/Vmax, V3/Vmax ≧ 0.9, V2/Vmax ≧ 0.95 Waving of Envelope is less than 5% at maximum envelope portion.					
	Self Recording Playback	(V1-V0/Vmax) ≧ 0.2 V1: envelope level at H SW rising part					
	(VAR-1 x mode)	(VAR-1 x mode) V2: envelope level at H SW falling part					
	Self Recording Playback V1/Vmax, V2/Vmax, V3/Vmax ≥ 0.92						
	(VAR-1 x mode)						
	Confidence Playback	V1/Vmax, V2/Vmax, V3/Vmax ≧ 0.85					



# 6-4-2. Upper Drum Adjustment

TP	TP308 (REC AMP), TP201 (HSW)(REC AMP)
MODE	Playback D3 Alignment Tape No.2 (0:00 - 16:00)
VTR	Select VAR of Tracking and set the RF envelope to the maximum.
SPEC.	RF Envelope keeps flat when the tracking VR is rotated

- 1. If out of the specification, loosen 2 screws (A) and (B) and push the (a), (b) and (c) portions. Then confirm the output envelope is flat.
- 2. Use a torque wrench to tighten 2 hex. screws (A) and (B) provisionally by 58.8cN.m (6kg.cm) while maintaining a flat envelope.
- 3. After confirming the linearity, use a torque screwdriver for final tightening by 78.5cN.m (8kg.cm).

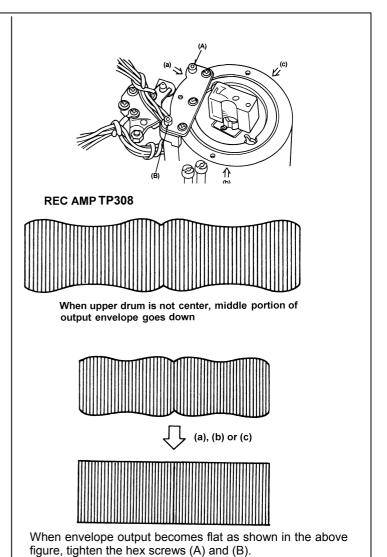
#### Note:

As the envelope waveform changes according to upper drum, posts P3 to P6, and the A/C head, it may not become flat by only this adjustment.

#### < Example >

Adjustment procedure in the case that the envelope waveform becomes good when the upper drum is pushed in direction (b)

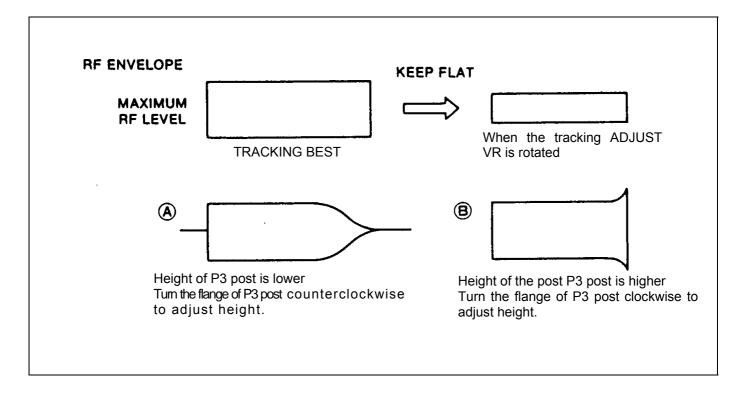
- 1. Loosen the hex screw (B).
- 2. Push part (b) until envelope waveform becomes good, and hold this condition.
- Holding this condition, tighten the hex screw(B) with a torque of 6kg.cm.
- 4. Loosen the hex screw (A).
- 5. Push part (b) until envelope waveform becomes good, and hold this condition.
- 6. Holding this condition, tighten the hex screw (A) with a torque of 6kg.cm.
- 7. After confirming the linearity, perform final tightening of 2 hex. screws (A) and (B) with a torque of 8kg.cm.



# 6-4-3. P3 Post Height Adjustment

TP	TP308 (REC AMP), TP201 (HSW)(REC AMP)
MODE	Playback D3 Alignment Tape No.2 (0:00 ~ 16:00) (Confirmation)
VTR	Select VAR of Tracking and set the RF envelope to the maximum.
SPEC.	RF Envelope keeps flat when the tracking VR is rotated

- 1. If the envelope linearity is out of the specification., adjust post P3. Perform P3 post adjustment in READY OFF condition of STOP mode to prevent tape damage.
- 2. Set torque of screwdriver to 24.5cN.m (2.5kg.cm).
- 3. Set P4 and P5 to no limit (Free)
- 4. Adjust P3 post as shown in figure.
- 5. Confirm that RF envelope keep flat when the Tracking VR (ADJUST VR) is rotated in PLAY mode.
- 6. After adjustment of P3 post, tighten upper flange with a torque of 24.5cN.m (2.5kg.cm). Afterwards, perform post limit adjustment of P4 and P5 post.
- 7. If still out of the specification, confirm P3 post inclined angle adjustment.



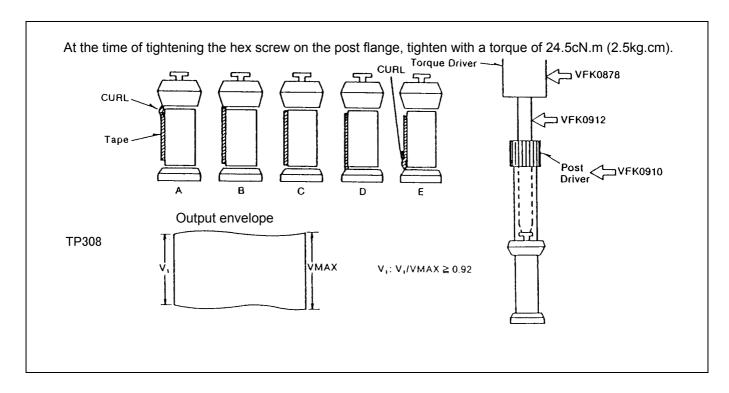
# 6-4-4. P4, P5 Post Height Adjustment

TP	TP308 (REC AMP), TP201 (HSW)(REC AMP)
MODE	Playback VFM6081EC No.2 (0:00 ~ 16:00)
TOOL	Post driver, Dental Mirror
SPEC.	Output envelope is flat

	LIMIT		TAPE HEIGHT				ADJUSTMENT
	(PLAY MODE)	Α	В	C	D	Е	
P4 POST	Intermediate limit			0			Move upper flange to touch tape without tape curl etc. and move it up by 0.2mm from there (1/2 turn).
P5 POST	Upper Limit		0		·		Just move upper flauge to touch tape without Tape curl.

#### Notes:

- 1. For the adjustment of P4 and P5 post, pay attention to the entrance side and the exit side of the waveform and do not change the envelope waveform.
- 2. After completion of the above adjustment, confirm that the hex screw on the post flange is tightened with a torque of 24.5cN.m (2.5kg.cm).



- 1. In VAR x -1 and VAR x -2 mode, confirm that there are no curl on the tape at the upper and the lower side of P2 and P3 post.
- 2. In FF and REW mode ,confirm that there are no curl on the tape at the upper and the lower side of P2 and P3 post.
- 3. If tape curl is occurred in the above modes, adjust height of P4 and P5 post until curl is disappeared

# 6-4-5. P6 Post Height Adjustment

TP	TP308 (REC AMP), TP201 (HSW)(REC AMP)		
ADJ.	P6 post		
MODE	Select VAR of Tracking and set the RF envelope to the maximum.		
TAPE	VFM6081EC No.2 (0:00 ~ 16:00)		
TOOL	Post driver		
SPEC.	RF Envelope keeps flat when the ADJUST VR is rotated		

<Step 1>: VTR condition setting

#### <Step 2>

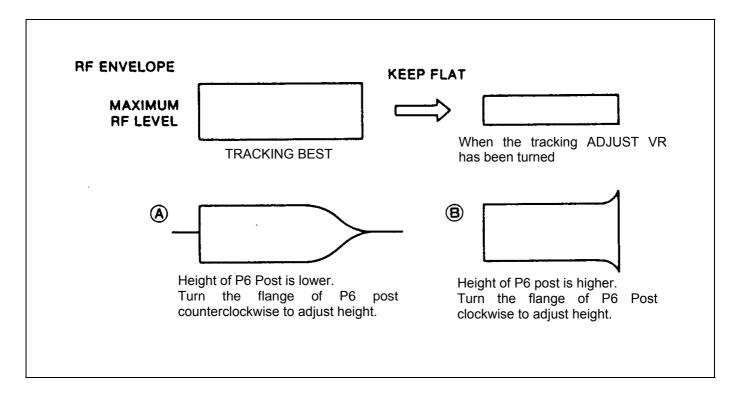
- 1. Playback an alignment tape.
- 2. At the time of adjustment of the tracking with the tracking VR (ADJ VR), confirm that the envelope drops in parallel.
- 3. If the result becomes (A) or (B) as shown in the figure, adjust height of P6 post.

#### <Step 3>

- 1. After adjustment, confirm that no curl etc. are at upper edge of tape at the flange of P6 post.
- 2. If there is curl, adjust height of P6 post again.

#### Note:

If it is out of the specification, confirm that the A/C Head tilt adjustment.



# 6-4-6. A/C Head Tilt Confirmation

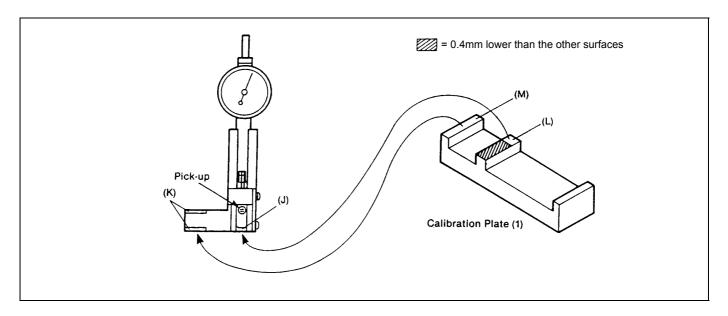
Before adjusting A/C head, confirm A/C head tilt according to the following procedure. This confirmation with use of tilt adjustment tool is done to judge whether head tilt adjustment is required or not. After A/C head adjustment, perform final confirmation for CUE audio level, CTL level, and RF envelope linearity.

Tool list: A/C Head Tilt Tool (VFK1008)

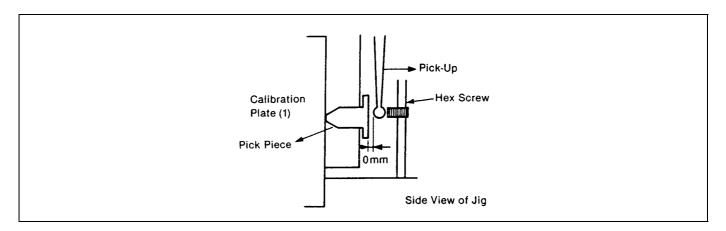
Calibration Plate (1) (VFK1007) Calibration Plate (2) (VFK1177)

#### 1. Calibration Procedure

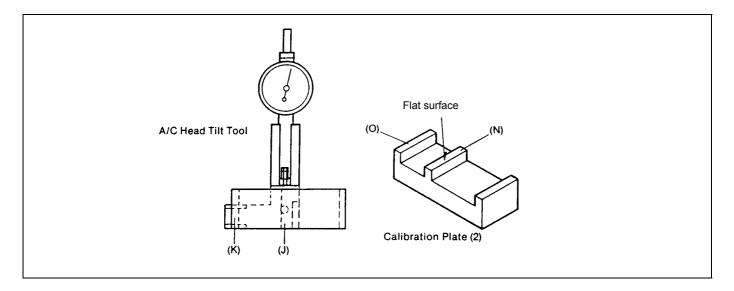
1. Attach calibration plate (1) to A/C Head Tilt Tool as shown below. (J and L, K and M should touch each other)



2. Gently press Pick Piece of A/C Head Tilt Tool from rear side so that pick piece is protruded from reference surface about 0.4mm with calibration plate (1) as shown below.



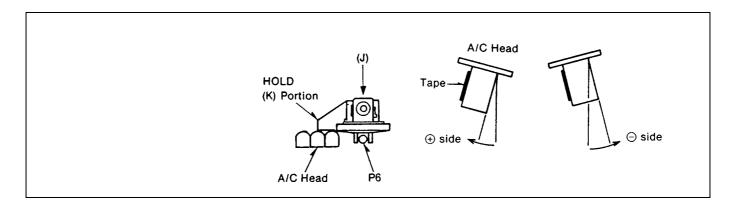
Turn the Hex screw clockwise so that Pick-up touches pick piece slightly. Then turn Hex screw two turn counterclockwise. 4. Attach calibration plate (2) to A/C Head Tilt Tool as shown below. (J and N, K and O should touch)



- 5. Hold (K) portion and gently press at (J) to set dial gauge reading to "0".
- 6. Remove Calibration Plate (2) and confirm that gauge reading is  $-300\mu m \sim -500\mu m$  with no pressure.
- 7. If it is not, repeat step 1. ~ 5 until gauge reading is  $-300 \mu m \sim -500 \mu m$ .

#### 2. Measuring Procedure

Gently install A/C Head tilt tool onto P6 Post.



- 2. Hold (K) portion as reference and gently press (J) portion to measure tilt reading.
- 3. Confirm that gauge reading is  $\pm 50 \mu m$ .
- 4. If it is not, refer to the following A/C Head Adjustment Procedure.

# 6-4-7. A/C Head Tilt Adjustment

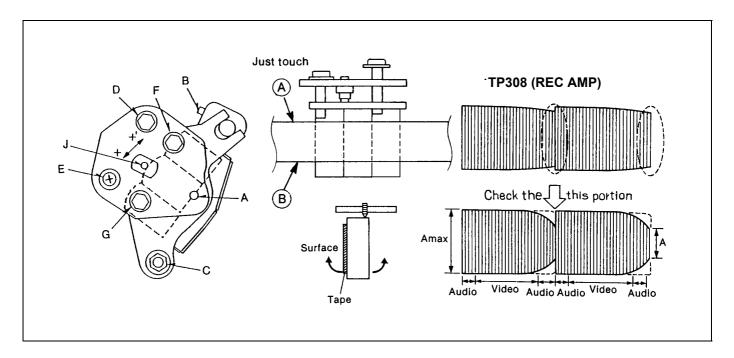
TP	TP308 (REC AMP), CUE AUDIO OUTPUT (Rear panel), P2002-10C(CTL Pulse) (M1:SYS/SRV)
ADJ.	Screws of A/C head
MODE	PLAY
TAPE	VFM6080EC No.1 (0:00 ~ 10:00), VFM6081EC No.2 (0:00 ~ 16:00)
INPUT	
M.EQ.	Oscilloscope
SPEC.	The CTL level is at maximum. CUE audio level specification (A/Amax ≥ 95%)

#### **<STEP 1>**

1. Oscilloscope connection CH1: TP308 (REC AMP circuit board)

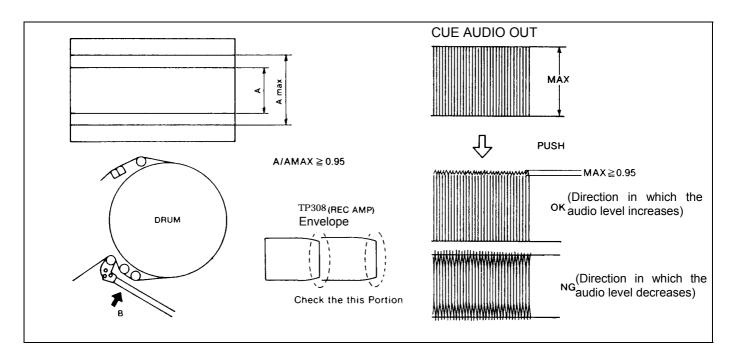
CH2: TP201 (HSW) (REC AMP circuit board)

- 2. Play D3 Alignment Tape No.2 (0:00 ~ 16:00) and check RF envelope output.
- 3. If envelope output side drops or shows waving, confirm and adjust height of P6 post again or perform fine adjustment for A/C head tilt adjustment screw (A).



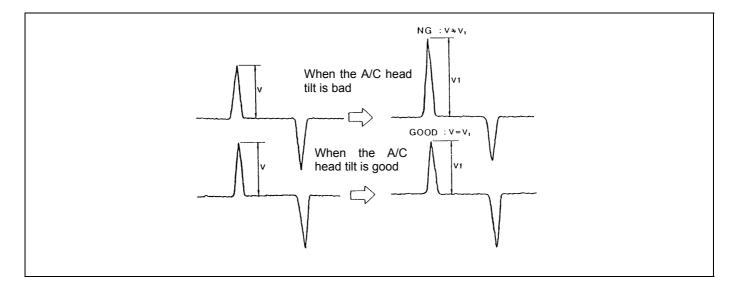
#### **<STEP 2>**

- 1. Oscilloscope connection CH1: CUE audio output
- 2. Play CUE audio 15 kHz part (0:00 to 16:00) of D3 alignment tape No. 2 and confirm CUE audio level.
- 3. Confirm that CUE audio level becomes a maximum when Tension arm on S-side is pushed lightly with a finger.
- 4. If out of the specification, adjust A/C head tilt adjustment screw (A).



#### <STEP 3> A/C Head Height Confirmation

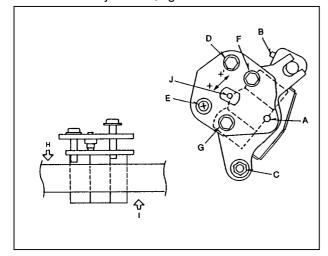
- 1. Oscilloscope connection CH1: P2002-10C (M1:SYS/SRV)
- 2. Play linear part (0:00 to 16:00) of D3 alignment tape No. 2 and confirm that CTL level is at the maximum.
- 3. Confirm that CTL level is a maximum. For confirmation, push tape edge (a) and (b) at both sides of A/C head lightly and confirm a decreasing tendency of CTL level.
- 4. If CTL level is increase, loosen hex screw B and adjust by turning nut C so that CTL level becomes a maximum.

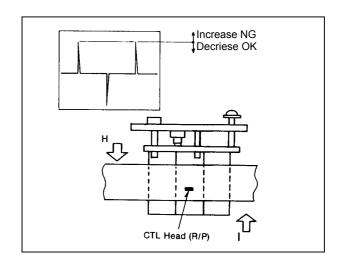


# 6-4-8. A/C Head Height Adjustment

P2002-10C (M1:SYS/SRV),
CUE AUDIO OUTPUT (Rear panel)
Hex. Screw (B), Nut (C)
PLAY
VFM6081EC No.2 (0:00 ~ 16:00)
Oscilloscope
Hex. wrench(M3), Nut driver(M4)
CTL output level becomes a maximum

- 1. Connect P2002-10C to CH1 and connect cue audio output to CH2 of oscilloscope.
- 2. Loosen hex. screw "B" slightly.
- 3. Touch tape gently "H" and "I" portion as shown in figure.
- 4. If CH1 (CTL) level increase by touching "H" portion, rotate screw "C" counterclockwise.
- 5. If CH1 (CTL) level increase by touching "I" portion, rotate screw "C" clockwise.
- 6. After the adjustment, touch (H) and (I) portion as shown in the figure and confirm that the cue level is a maximum.
- 7. After the adjustment, tighten hex. screw "B".

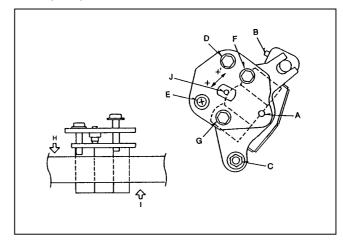




# 6-4-9. A/C Head Azimuth Adjustment

TP	CUE AUDIO OUTPUT (Rear panle))
ADJ.	Screw (D)(E)
MODE	PLAY
TAPE	VFM6081EC No.2 (0:00 ~ 16:00)
M.EQ.	Oscilloscope
TOOL	Torque wrench (VFK0878, VFK0920)
SPEC.	CUE audio output level becomes a
	maximum

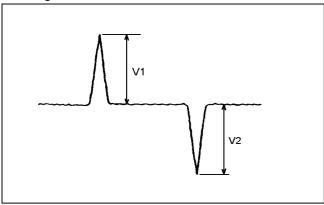
- 1. Connect scope to cue audio output.
- 2. Loosen screw (E) by 1/4 of a turn.
- 3. Play master tape (VFK6081EC).
- Rotate hex. screw "D" so that cue audio level is maximum.
- 5. Tighten screws (E) and (D) alternately so that audio level does not drop. At this time, tighten screw (E) with a torque wrench to  $39.2cN.m \pm 9.8cN.m (4 \pm 1kg.cm)$
- 6. After the adjustment, touch locations (H) and (I) as shown in the figure and confirm that the level is a maximum.



# 6-4-10. CTL Output Confirmation

TP	Play and Self Rec. Play:
	P2002-10C (M1:SYS/SRV)
	Conf. Play: P2002-11C (M1:SYS/SRV)
MODE	PLAY
	Confidence Playback
	Self Recording Playback
TAPE	VFM6081EC No.2 (0:00 ~ 16:00)
	Blank Tape
SPEC.	$PLAY: V_1, V_2 \ge 0.35 [V]$
	Conf. Play: $V_1$ , $V_2 \ge 0.3$ [V]
	Self Rec. Play: $V_1, V_2 \ge 0.36 \pm 0.06 [V]$

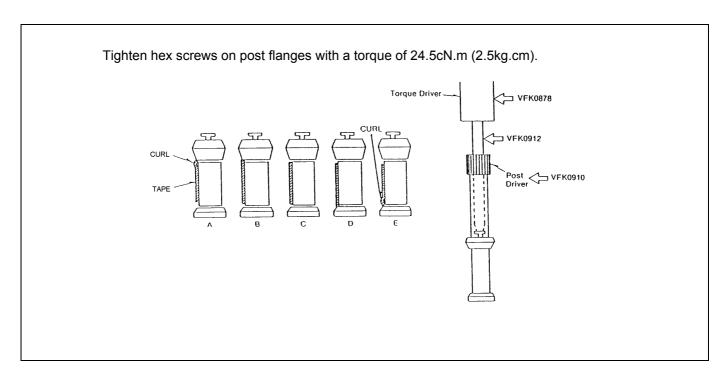
- 1. Confirm that CTL level is in the specification at those modes.
- 2. If out of the specfication., readjust A/C head tilt, height, and azimuth.



# 6-4-11. P7, P8 ,P9 and P10 Post Heigt Adjustment

TP	Self recording tape
MODE	PLAY, VAR × -1, VAR × 2
SPEC.	Post driver, Dental mirror

	LIMIT		TAP	EHE	IGHT		ADJUSTMENT
	(PLAY)	Α	В	C	D	Е	
P7 POST	Free			0			Adjust P7 post to lower limit and then down upper flange by 0.15mm (3/8 of a turn).
P8 POST	Upper limit		0				Just touch upper flange.
P9 POST	Free		0	0	0		Set VAR -1X. Adjust P9 post so that tape curl does not appear at P7 lower flange.
P10 AND P11 POST	Free		0	0	0		Adjust P10 and P11 so that the tape curl will not appear at P9, P10, P11 posts when changing VAR $\times$ -1 to VAR $\times$ 2.



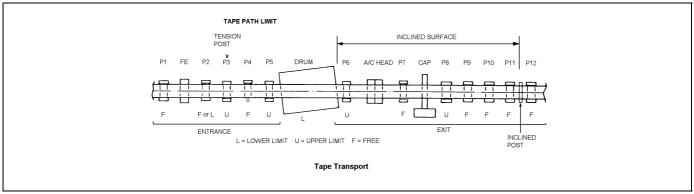
#### Notes:

- 1. When height of P7 post is miss-adjusted, envelope waving or impaired audio level stability may be occurred.
- 2. Depending on the strength of limit at P8 post, tape curl may be occurred at posts P6 and P7 at the REW.
- 3. As post P9 to P11 are related to tape damage at the time of loading and unloading, lower limit should not be made stronger than required.
- 4. After completion of the above adjustment, confirm that hex screws on post flanges are tightened with a torque of 24.5cN.m (2.5kg.cm)

# 6-4-12. Tape Transportation Posts Limit Position Confirmation

Posts limit position table (The post tightening torque is 24.5cN.m (2.5kg.cm).)

Name	Limit	Adjustment			
P1 Post	Free	The position where both tape edge doesn't touch flanges. (The post height adjustment tool is reference.)			
P2 Post	Free	The position where both tape edge doesn't touch flanges. (The post height adjustment tool is reference.)			
P3 Post	Upper Limit	The entrance side of envelope shall become flat in Play mode.			
P4 Post	Free	The position 0.2mm upper from the condition that the upper edge of tape touch flange in play mode.			
P5 Post	Upper Limit	The upper edge of tape is limit in play mode.			
P6 Post	Upper Limit	The envelope shall become flat in play mode.			
P7 Post	Free	The position 0.15mm lower from the condition that the lower edge of tape touch flange in play mode.			
P8 Post	Upper Limit	The upper edge of the tape is limit in all modes.			
P9 Post	The position shall be free in play mode.  The lower edge of tape is limit in reverse play mode.				
P10 Post	Free	The position shall be free or the lower edge of tape shall be limit in play or reverse play mode.			
P11 Post	Free	The position shall be free or the lower edge of tape shall be limit in play or reverse play mode.			
P12 Post	Free	The position where both tape edge doesn't touch flanges. (The post height adjustment tool is reference.)			



#### **<STEP 1>**

- 1. Insert a recorded tape and play it.
- 2. Confirm that post limit for P1 to P12 is performed as shown in the above figure and that there is no curl at both tape edges at each flange.

#### **<STEP 2>**

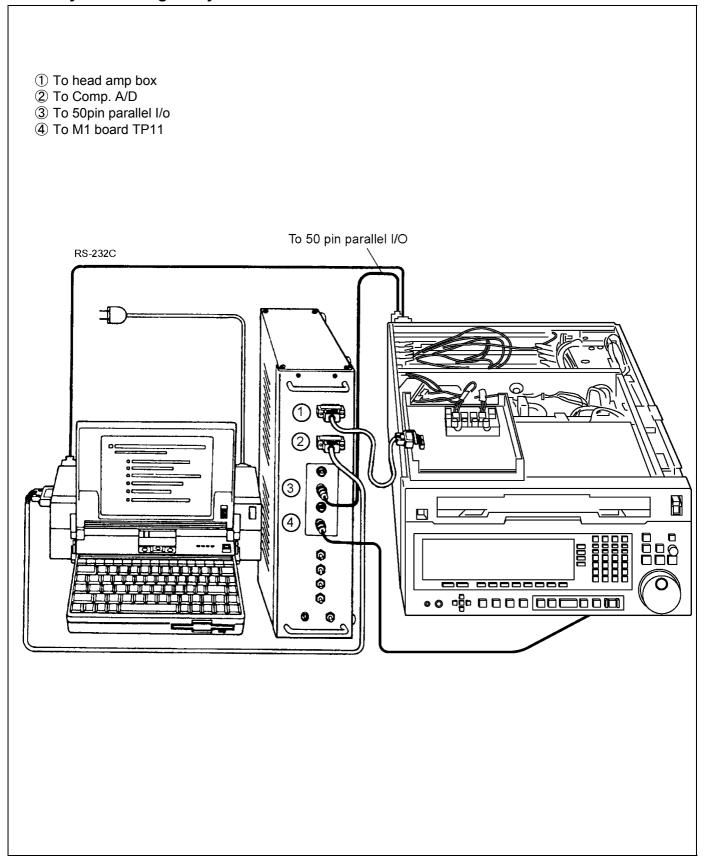
- 1. In VAR x –1 mode.
- 2. Confirm that there is no curl at the lower edge of tape at the lower flange part of P7post.
- 3. If there is curl, adjust height of P9 post to be no curl at the tape edge on the lower flange part of post P7.
- 4. Confirm that there is no curl at the lower edge of tape at the lower flange part of post P9.

#### **<STEP 3>**

- 1. In VAR x -1 to VAR x 2 mode.
- Confirm that there is no curl at the lower edge of tape at the lower flange part of post P9, P10, and P11.
- If there is curl, adjust the flanges of P10 and P11 post to be no curl at the tape edge at the posts P9, P10, and P11.

# 6-5. Linearity and Head Height Adjustment

# **Linearity/HEAD Height Adjustment Tool connection**



#### (1) Using tape

①. D3 Alignment tape No.3 (VFM6086EC), ②. D5 Alignment tape No.4 (VFM5080JR), ③. D5 recording tape

#### (2) Tools

AT HSW (BNC-IC Clip)  $\rightarrow$  M1 Board TP11

FE HEAD A/B  $\rightarrow$  Not used

CUE REC L (BNC-50P Cable) → Parallel I/O (50P)

FRAME PULS E  $\rightarrow$  Not used OUTPUT (15P Long)  $\rightarrow$  AD Board REC HEAD (15P Short)  $\rightarrow$  Head Amp (Box)

(3) HEAD AMP Box

 $\begin{array}{ll} \text{Drum connector (Green)} & \rightarrow \text{CN86 (Green) HEAD AMP (Box)} \\ \text{Drum connector (Red)} & \rightarrow \text{CN85 (Red) HEAD AMP (Box)} \\ \text{HEAD AMP Box Cable (Green)} & \rightarrow \text{P302 (Green) REC AMP (VTR)} \\ \text{HEAD AMP Box Cable (Red)} & \rightarrow \text{P304 (Red) REC AMP (VTR)} \\ \end{array}$ 

#### (4) Switches

#### (5) RS232C Communication

POWER : ON/OFF Change the settings in the SET UP I/F menu as follows.

MODE : LINEARITY (Linearity) RS-232C : ON/OFF

HEAD HEIGHT (Head height) BAUD RATE: 9600

PAL/NTSC : PAL/NTSC DATA LENGTH : 7
A/D TORIGGER : PC-AT START BIT : 1
REC HEAD : D3 studio/D5, D3 portable STOP BIT : 1

PARITY : ODD

#### (6) Software

Ver. 7.0 software is required to adjust the AJ-HD3700H linearity and head height.

Panasonic Digital VTR
Linearity & Head Height Measurement Software
Quatech Version 7.0

Tool: D3/D5 Tool

[1] AJ-D350

[2] AJ-D351

[3] AJ-D580

[4] AJ-D340

[5] AJ-D310

[6] AJ-D320

[7] AJ-D321

[8] AJ-D360

[9] AJ-D300

[10] 309010001

[A] Linearity

[B] REC Head

[C] FE Head

[S] Start

Select Command

[T] Tool Selection

[Q] Quit

SELECT : Cursor [Up] [Down] / [Right] [Left]

EXECUTE : [ENTER] ESCAPE : [ESC]

- 1. When you insert the Ver. 7.0 floppy disk into the computer disk drive and read the disk, the above screen will be displayed.
- 2. Move the cursor to "[T] Tool Selection" and hit the ENTER key.
- 3. Select D3/D5 TOOL in the TOOL SELECT menu and hit the ENTER key.

# 6-5-1. Linearity Adjustment

#### <Linearity Adjustment>

- Open the HD3700H TEST SERVO menu and simultaneously press F9 (MECHA) and F13 (ADJ ENABLE)keys. Move the cursor to MECHA display part and select LINEAR with the cursor key.
- 2. Select the AJ-D580 LINEARITY menu in the MAIN menu of Linearity/Head height software.
- 3. Select the serial No. of the D3 ALIGNMENT TAPE (No.3). If the alignment tape data is not stored, press ESC key to go to linearity menu, and input the data in the <T> ALIGNMENT TAPE menu.
- Play the Alignment Tape and hit <S> key to start a measurement.
- A line which shows linearity is displayed on screen.
   If left side of the line drops, turn P3, P4, and P5 posts slightly clockwise and then push upper edge of the tape down at entrance side of drum.

#### **CAUTION:**

Do it in STANDBY mode when adjusting P3 - P5 post position to avoid tape damage.

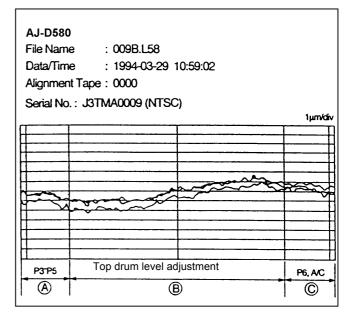
If right side of the line drops, turn P6 post slightly clockwise, and then push upper edge of the tape down at exit side of drum.

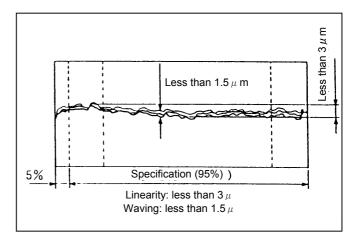
On the other hand, if left side of the line rises, turn P3, P4, and P5 post slightly counterclockwise, to down the line. And if right side of the line rises, turn P6 post slightly counterclockwise, to down the line

Several horizontal lines on display is 1  $\mu$  m/div. If the DC voltage is offset at the start of measurement, by hitting BS key DC voltage offset is automatically canceled. If it doesn't, confirm X value.

- 6. Center portion of the line can be straightened by upper drum level adjustment.
- 7. If the line is almost straight, hit the SPACE key.
- 8. 30-second later, the picture as shown in right figure is displayed on the CRT.
- 9. If the line is out of the specification, return to step 5 and repeat the procedure.
- 10. If the line is within the specification, eject the tape and then reload it and repeat the measurement at a different portion of the tape. If the second measurement is also within the specification, then the linearity is good.

# LINEARITY [AJ-D580] QUATECH Ver. 7.0 D3/D5 TOOL <S> MEASUREMENT START <D> DATA SAVE / LOAD [C:\] <T> ALIGNMENT TAPE [0000(NTSC)] <P> PEAK HOLD CHANGE [30s] <R> RS-232C on/off [off] <I> INSTRUCTION <Q> QUIT





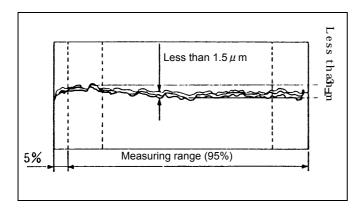
# 6-5-2. Specification of Linearity Adjustment

#### [1] Linearity Adjustment Procedure

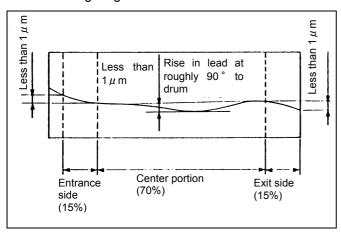
- ① Adjust the linearity with D3 linearity/head height adjustment fixture.
- ② The specifications are indicated below.

#### Note:

The measuring range is the area shown in the figure below.



- A. Linearity within the measuring range when PEAK HOLD is OFF: less than 3  $\mu$  m.
- B. Waving throughout the entire measuring range when PEAK HOLD is ON: less than 1.5  $\mu$  m.
- C. Partial linearity at entrance side, center portion and exit side when PEAK HOLD is OFF: less than 1  $\mu$  m within the range shown in the following diagram.



- If it is out of the specifications, adjust the linearity and waving according to the following procedure.
  - A. If the linearity at the entrance side is bent, adjust P3, P4, and P5 post height.
  - B. If the linearity at the exit side is bent, adjust P6 post height.
  - C. If there is waving at the entrance side, adjust P3, P4, and P5 post height.
  - D. If there is waving at the exit side, adjust tilt of A/C head (in direction to improve CTL head contact).
  - E. If the center portion of the line is sagging, adjust upper drum level at around 90° of the drum. (Refer to Upper Drum adjustment procedure.)

#### [2] Linearity Confirmation after Adjustment

① After linearity and waving adjustment with azimuth time difference fixture, confirm linearity and waving by the following procedure.

**Note:** Confirm linearity and waving by REC head output obtained to oscilloscope from azimuth time difference fixture head amp.

- A. No change in linearity when the VTR mode is switched from REW to PLAY (linearity returns to original within 0.5sec).
- B. Linearity within measuring range when PEAK HOLD is OFF: less than  $3 \mu$  m
- C. Waving throughout the entire measuring range when PEAK HOLD is ON: less than  $1.5\,\mu$  m. Partial linearity at entrance side, center portion and exit side when PEAK HOLD is OFF: less than  $1\,\mu$  m.

Each point at the entrance side, center portion, and exit side must be horizontal (within 1  $\mu$  m range).

No change even when P3 post is hit slightly toward you with your finger (post returns to original position within 0.5sec).

Confirm that tape is not damaged.

- Confirm that the guide post A/C head is securely fixed as follows.
  - A. Tighten all guide post screws and flanges with the stipulated torque. (Required for new flanges only.) Stipulated torque: 24.5±4.9cN·m(2.5±0.5Kg·cm)
  - B. After adjusting A/C head height, tighten the locking screw with the stipulated torque. Stipulated torque: 78.5±9.8cN·m(8±1kg·cm)
  - C. After adjusting the A/C head X value, tighten the locking screw with the stipulated torque. Stipulated torque: 39.2±9.8cN·m(4±1kg·cm)
  - Stipulated torque: 39.2 ± 9.8cN·m(4 ± 1kg·cm)

    D. After adjusting A/C head tilt and azimuth, confirm the locking screw (in spring) for looseness.
  - E. Apply lock-tight to all screws.
  - F. After pressing A/C head with 29.4cN.m (3kg.cm), reconfirm X value and make sure it has not changed.

# 6-5-3. REC Head Height Adjustment

#### < A Measurement>

- 1. Set VFK0832A switch to HEAD HEIGHT position.
- Open SET UP I/F menu and set RS-232C to ON and open AUTO EDIT menu and set SET UP Tracking to Fix.
- 3. Select AJ-D580 REC HEAD menu in MAIN menu.
- Select serial No. of ALIGNMENT TAPE (No.4 color bar). If alignment tape data is not stored, hit ENTER key to go to REC HEAD HEIGHT menu, and input data in <T> ALIGNMENT TAPE menu.
- 5. Select <H> HEAD WIDTH DATA and enter the number written on center drum. If that number is not entered, the default data can be used.

#### REC HEAD HEIGHT [AJ-D580]

\_\_\_\_\_

QUATECH Ver. 7.0 D3/D5 TOOL

<S> MEASUREMENT START

<D> DATA SAVE / LOAD [C:\]

<H> HEAD WIDTH DATA [Default]

<T> ALIGNMENT TAPE [0000]

<M> MONITOR

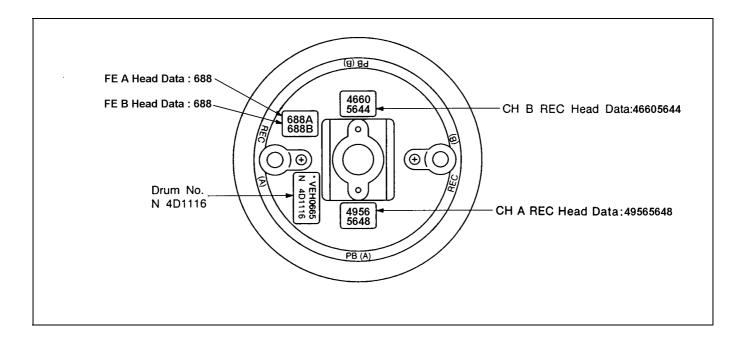
<I> INSTRUCTION

<Q> QUIT

#### **HEAD WIDTH DATA INPUT PROCEDURE**

- ① After selecting HEAD WIDTH DATA, select (1) INPUT DATA. HEAD DATA are attached to the center drum as shown in the figure below.
- ② Enter HEAD DATA following the instructions that is displayed on the CRT.
- ③ After entering the HEAD DATA, hit <Y> key.

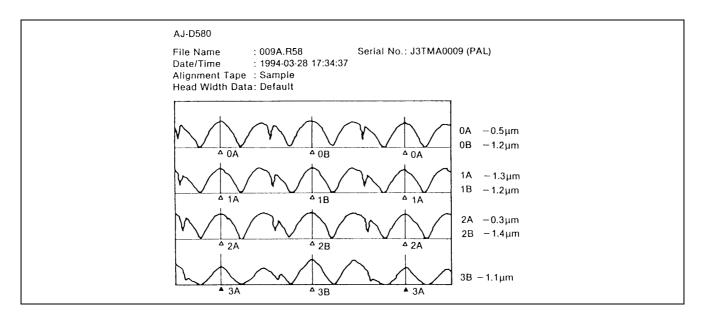
After confirming that data is entered correctly, hit <R> key and return to MAIN menu.



- 6. Set VTR to REMOTE mode
- 7. Hit <S> key (MEASUREMENT START) and insert Alignment tape.
- 8. After tape runs in 2X speed, data like it shown in the figure below is displayed on CRT. The specification is  $\pm$  1  $\mu$  m.
- 9. Adjust head height following the instructions that is displayed on CRT.

Since the 1A head is reference head, do not touch it.

Adjustment is for three other heads, but not for the 1A head.



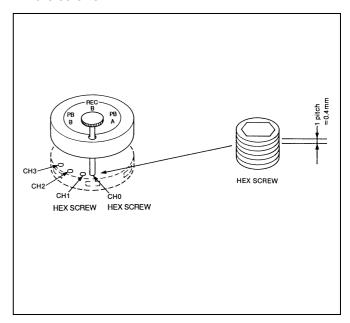
#### <B Adjustment>

- Insert a hex wrench into the hole of upper drum as shown in the right figure, and gently turn the hex screw counterclockwise to remove the lock-tight coating.
- 2. Never turn the hex screw clockwise (tightening direction) if the lock-tight coating is still on it.
- 3. Since the hex screw was turned counterclockwise to remove lock-tight, gently turn the screw clockwise to back to its original position.
- 4. Turn the hex wrench in the direction shown on the CRT and adjust height so the indicated value is 0  $\pm\,$  1  $\mu$  m.

#### Note:

- 1)Turning the hex wrench 1 $^{\circ}$  cause height to change approximately 1  $\mu$  m. Therefor be sure to turn the wrench slightly.
- 2) Never turn the wrench more than 20  $^{\circ}$  , otherwise the tape comes off its track.
- 5. Adjust and confirm height three times. If the average value of three adjustments is within the specification, height adjustment can be

- completed.
- 6. After adjustment is completed, apply lock-tight to the screws.



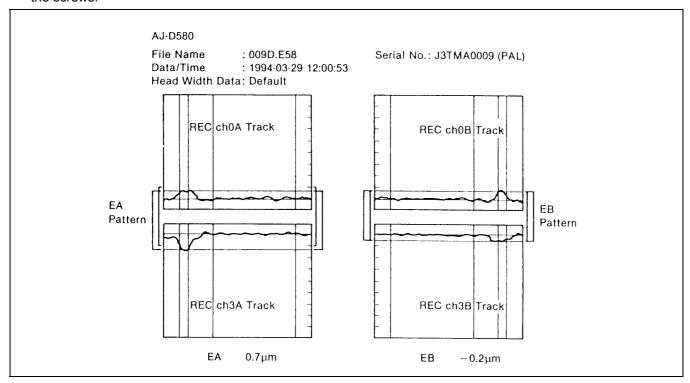
# 6-5-4. FE Head Height Adjustment

#### < Measurement>

- 1. Set VFK0832A switch to HEAD HEIGHT position.
- Open SET UP I/F menu and set RS-232C to on and open MANUAL EDIT menu and set Tracking to Fix.
- 3. Select AJ-D580 FE HEAD menu in MAIN menu.
- 4. Select <H> HEAD WIDTH DATA in FE HEAD menu, and enter the number written on the center drum. If that number is not entered, the default data can be used. Please refer to Rec Head width data input procedure.
- 5. Hit <S> key (MEASUREMENT START) and insert self-recorded tape.
- 6. Tape runs as follows: REC  $\rightarrow$  REW  $\rightarrow$  INSERT (CH1,CH3)  $\rightarrow$  REW  $\rightarrow$  PLAY
- 7. The measurement value is displayed on CRT as shown in figure below. The specification is  $\pm 1\,\mu$  m.
- After adjustment, confirm height three times. If the average value of three adjustments is within the specification, height adjustment can be completed.
- 9. After adjustment is completed, apply lock-tight to the screws.

#### 

<Q> QUIT



# 6-6. Final Confirmation of Tape transportion Linearity at the changing Modes

The following confirmation must be done in order to confirm that the tape is correctly positioned on the bottom drum tape lead.

#### **<STEP 1>**

1. Oscilloscope CH1: TP308 (CH0 ENV) (REC AMP) CH2: TP201 (H. SW) (REC AMP)

2. Play Alignment tape No.2 (0-16min).

3. Confirm that envelope is recovered to normal PB condition at the entrance side within 1 second when change the mode from REW to PLAY.

 Confirm that envelope is recovered to normal PB condition at the entrance side within 1 second when change the mode from EJECT to PLAY.

5. Confirm that envelope is recovered to normal PB condition within 1 second when change the mode from STAND BY OFF to PLAY.

6. If out of the specification, readjust each post as follows.

a) Entrance side : P3, P4 and P5 Height adjustment

b) Exit side : P6, Post Height and A/C head tilt adjustment

c) Center portion: UPPER DRUM level adjustment

#### **<STEP 2>**

1. Connect linearity tool to the VTR.

2. Connect oscilloscope CH1 to TP203 on head amp of Linearity tool

3. Connect oscilloscope CH2 to TP201 (REC AMP) as trigger.

4. Touch upper edge of the tape between P5 post and the drum in play mode so that the linearity waveform has a  $3\sim4 \mu$  m drop at the entrance side on display.

5. Release the tape and confirm that the envelope (TP203) is recovered to normal PB condition within 1 second.

6. Touch upper edge of the tape between P6 post and the drum in play mode so that the linearity waveform has a  $3\sim4\,\mu$  m drop at the exit side on display.

7. Confirm that the envelope (TP203) is recovered within 1 second on the oscilloscope.

8. Flip P3 post gently in play mode and confirm that envelope (TP203) is recovered to normal PB condition within 0.5 second.

9. If out of the specification, readjust each post as follows.

a) Entrance side: P3, P4 and P5 Height adjustment

b) Exit side : P6 Post Height and A/C head tilt adjustment

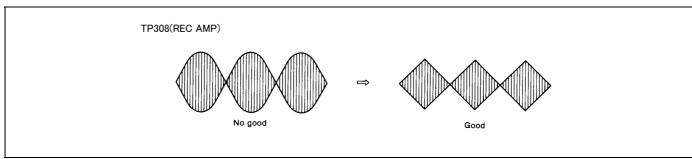
#### **<STEP 3>**

1. Play alignment tape No.1 color bar portion (0-10min).

2. Place the unit in the STILL mode.

3. Connect oscilloscope CH1 to TP308 (REC AMP) and CH2 to TP201 (REC AMP).

4. Confirm that envelope is diamond shape as shown below.

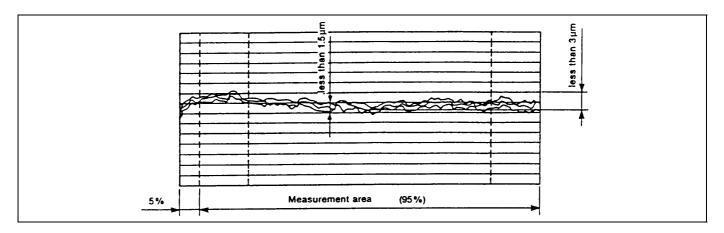


5. Place the unit in the VAR × -1 mode. Make sure that bottom edge of the tape touches lower flange of the P7 post without tape curling. If tape curling occurs at bottom flange of P7 post, lower both P9 and P10 post slightly than the P8 post until tape curling disappears.

# 6-7. Final Confirmation of RF Envelope Linearity and Waving

#### **Waving Confirmation**

- 1. Set to Linearity measurement mode.
- 2. Play alignment tape No.3.
- 3. Set averaging time to 30 seconds and hit space button.
- 4. Confirm the waving (less than 1.5mm).



#### **LINEARITY FINAL CONFIRMATION**

1. With conditions as above, confirm that envelope waveform linearity is within 3  $\mu$  m, as is shown in the figure.

#### Note:

If some noise occurs, the tape may cause it. In this case, at the better portion of the tape do the measurement.

#### **Checking Shape of Linearity Waveform**

If adjustment of posts and upper drum position can't make a waveform shape in horizontally straight, adjust the drum axis verticality according to the procedure outlined in the next section.

# 6-8. Drum Axis Verticality Adjustment

#### **CAUTION:**

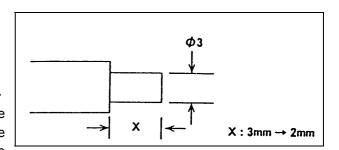
This procedure is for only the case that linearity can't be in the specification by the adjustment of posts and upper drum position .

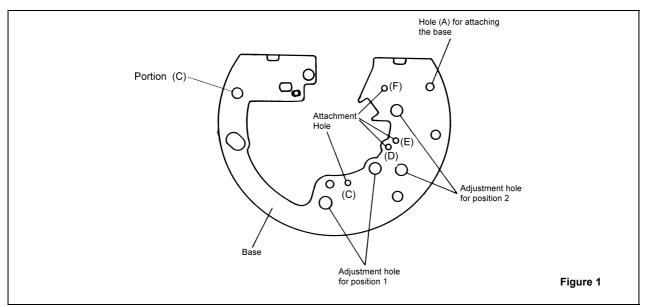
#### <Preparation>

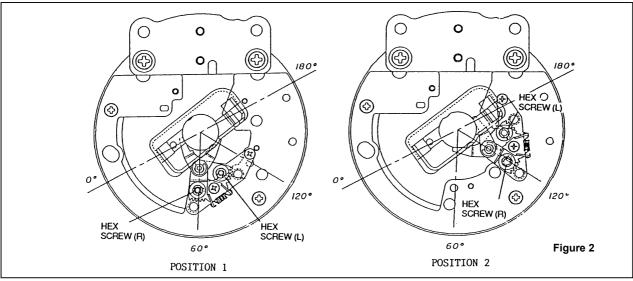
1. Grate the tip (3mmø) of Fine Adjustment Screwdriver (VFK0446) to make it 2mm.

#### <Installing the Drum Axis Verticality Adjustment Unit>

The unit can be mounted in two positions depending on the linearity waveform shape. Confirm the waveform shape and install the unit in the appropriate position. (Refer to the figure below and adjustment Procedure.)





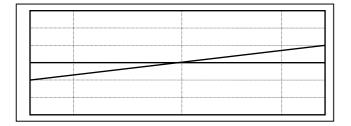


#### < Adjustment Procedure >

(1) CURVE (A):

Linearity goes up toward exit side.

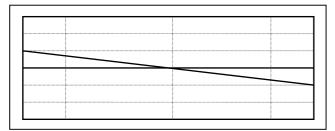
PUSH the Axis toward 0 degrees direction as shown in figure 2.



- 1) Remove hex screw (L).(refer to Figure 2)
- 2) Install Drum Axis Verticality U. to position 1 with attachment hole (C) and (D).
- 3) Loosen hex screw (R) and insert fine adjustment screwdriver to adjustment hole. And adjust linearity by rotating it counterclockwise.
- 4) After adjustment is completed, tighten hex screw (R) with torque 24.5cN.m (2.5kg.cm).
- (2) CURVE (B):

Linearity goes down toward exit side.

PUSH the Axis toward 180 degrees direction as shown in figure 2.



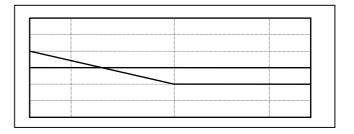
- 1) Remove hex screw (R)(refer to Figure 2).
- 2) Install Drum Axis Verticality U. to position 2 with attachment hole (E) and (F).
- Loosen hex screw (L) and insert fine adjustment screwdriver to adjustment hole. And adjust linearity by rotating it clockwise.
- After adjustment is completed, tighten hex screw
   (L) with torque 24.5cN.m (2.5kg.cm).

#### (3) CURVE (C):

Linearity goes down to center portion and then becomes flat toward exit side.

(Drum lead might be worn.)

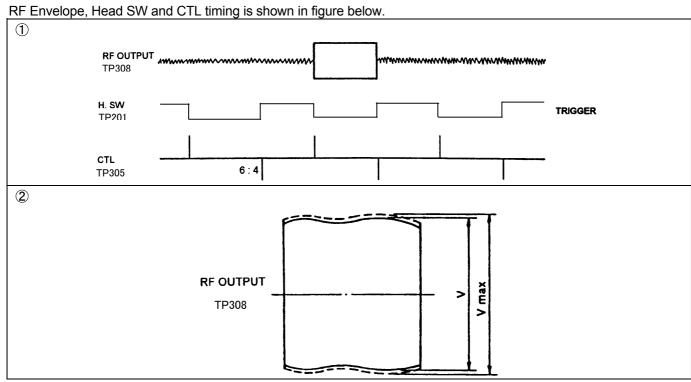
PUSH the Axis toward 120 degrees direction as shown in figure 2.



- 1) Remove hex screw (R)(refer to Figure 2).
- 2) Install Drum Axis Verticality U. to position 1 with attachment hole (C) and (D).
- 3) Loosen hex screw (L) and insert fine adjustment screwdriver to adjustment hole. And adjust linearity by rotating it clockwise.
- After adjustment is completed, tighten hex screw
   (L) with torque 24.5cN.m (2.5kg.cm).

# 6-9. A/C HEAD HORIZONTAL POSITION ADJUSTMENT (X Value)

TP	TP308 (REC AMP), TP201(REC AMP), TP305(M1:SYS/SRV)				
ADJ.	A/C Head Screw "F" and "N", Hole "O"				
MODE	PLAY				
TAPE	A/C Head horizontal position adjustment portion (16:00 - 23:00) of Alignment tape No. 2				
	(VFM6081EC)				
	Linearity adjustment portion (23:00 - 30:00) of Alignment tape No. 2 (VFM6081EC)				
TOOL	Eccentric driver (VFK0358)				
SPEC.	① RF Envelope, Head SW and CTL timing is shown in figure below.				
	② V2/Vmax ≥ 0.05 (Fig.B)				

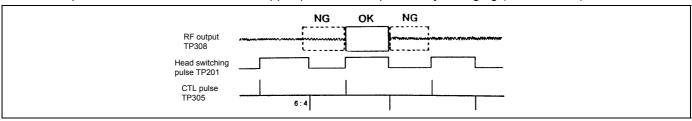


#### [ Check Items ]

- ① As the final confirmation that A/C head is securely fixed, ensure that:
  - A. The locking screw used to adjust A/C head height is tightened to the stipulated torque. Stipulated torque: 78.5±9.8cN·m(8±1kgcm)
  - B. The locking screw used to adjust A/C head X value is tightened to the stipulated torque. Stipulated torque: 39.2±9.8cN·m(4±1kgcm)
  - C. The locking screw (in spring) used to adjust A/C head tilt and azimuth is not loosen.
  - D. Lock-tight has been applied to all screws.
  - E. The X value does not change after pressing A/C head by 29.4cN.m (3kg.cm).

#### [ Hints ]

① Since there are several points where envelope size is maximum, adjust the envelope so that maximum envelope must be obtained at the next upper pulse of CTL pulse duty changing (6:4 <---> 4:6).



# 6-10.A/C HEAD HORIZONTAL POSITION Confirmation (X Value)

ADJ.	Optimize indication on the tracking				
	meter.				
MODE	PLAY				
	TRACKING: OPTIMIZE mode				
TAPE	A/C head horizontal position				
	adjustment portion (16:00 - 23:00) of				
	D3 Alignment tape No. 2				
	(VFM6081EC)				
SPEC.	0 ± 2mm, 0 ± 23 (OPTIMIZE Value)				

#### < MENU CONDITION >

- 1. Press following keys in order.
- ①. VIDEO IN  $\rightarrow$  F1 (ING SG)  $\rightarrow$  INSERT  $\rightarrow$  F9 (INSERT ON)

#### **<STEP 1>**

- 1. Insert alignment tape and press the PLAY button on Front Panel. (The value is indicated at A portion.)
- 2. Confirm that the value is within the specification (0  $\pm$  23)
- 3. Repeat item 1 and 2 three times.
- 4. If it is not, readjust X Value.

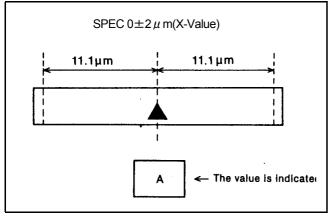


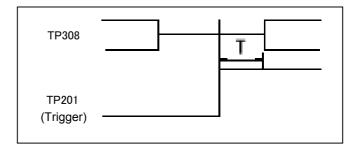
Figure OPTIMIZE Indication

# 6-11. PG Shifter Adjustment

TP	TP308(REC AMP)				
	TP201(REC AMP)				
ADJ. PG SFIFT adjustment Value					
	(TEST SERVO MENU)				
MODE PLAY					
TAPE	D3Alignment tape No.2 (VFM6081EC)				
	(0:00 - 16:00)				
M.EQ.	Oscilloscope				
SPEC.	(525) 35.41ms ± 0.5ms				

X value adjustment should be always completed before this adjustment.

- 1. Open TEST SERVO menu.
- 2. Set "FIX" in F10 (TRACKING) mode.
- 3. Simultaneously press F6 (PG SHIFT) and F13 (ADJ ENABLE) keys.
- 4. With the ADJUST knob, adjust PG SHIFT value so that interval T in the figure below is within the specification.



# 7. Major Mechanism Parts Replacement and Adjustment Procedures

#### 7-1. General

When mechanical parts are replaced, pay attention to the following notes:

- 1) Always turn power off before replacing any parts.
- 2) Refer to the Special Tools and Fixtures Table and select correct tools.
- 3) After replacement is completed, be sure to clean parts in accordance with the procedure described in "Cleaning Procedure."

# 7-2. Drum Unit Replacement

# 7-2-1. Replacement Procedure

#### (Removal)

- 1. Remove top panel.
- 2. Disconnect connectors P303 (Green) and P305 (Red) on REC AMP P.C. Board.
- Disconnect connectors P201 (Green),
   P401 (Red), P601 (Green) and P801 (Red) on S1
   P.C. borad.
- Disconnect connector P1 on SERVO CTL P. C. BOARD.
- 5. Remove Head cleaning unit as follows.
  - ① Remove two screws that are not glued.
  - ② One of screws is under of the spring, so pull the spring knob and makes space to insert a screwdriver. (Refer to Fig. 7-2-1)

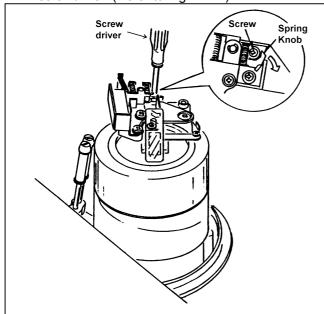


Figure 7-2-1

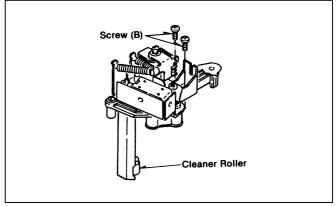


Figure 7-2-2 Cleaner roller unit removal

- 6. Remove bottom panel.
- 7. Remove L1, L2, M1 P.C. Board and shield plate.
- 8. Referring to figure 7-2-3, remove 2 connectors on drum unit and 3 connectors on p.c. board.
- 9. Unscrew 3 screws (B) and remove Drum Unit as shown in Figure 7-2-3.

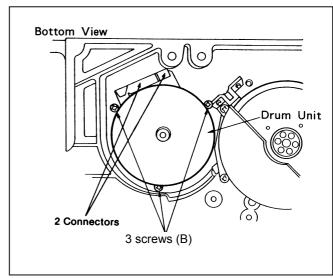


Figure 7-2-3 Drum unit Removal

#### (Installation)

 Install NEW DRUM Unit in reverse order of previous steps.

#### (Adjustment after Drum Unit Replacement)

The adjustment required after replacing drum unit is basically the same as that performed after replacing center drum. For adjustment procedure, refer to Sec. 6, "Center Drum Replacement and Adjustment."

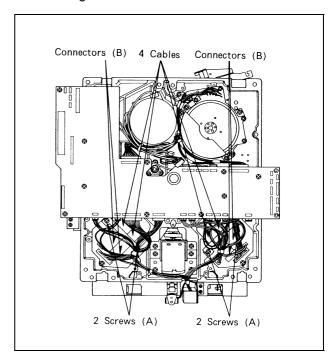
# 7-3. S-Reel Base Unit / T-Reel Base Unit Replacement and Adjustment

# 7-3-1. Replacement Procedure

#### (Removal)

- 1. Remove top panel.
- 2. Remove front loading unit.
- 3. Remove side panel and bottom panel.
- 4. Remove L1, L2, M1 P.C. Board and shield plate.
- 5. Unscrew 4 screws (A) and disconnect 4 Connectors (B), then remove 4 Cables as shown in Figure 7-3-1.
- 6. Unscrew 3 screws (B) and remove Photo P.C.B. Angle as shown in Figure 7-3-2.
- 7. Turn Worm Motor Belt so that Rail Holders (A) and (B) are appear as shown in Figure 7-3-2 and 7-3-3.
- 8. Unscrew 8 screws (C) and remove Rail Holders (A) and (B) as showin in Figure 7-3-2 and 7-3-3.
- 9. Remove S-Reel Base and T-Reel Base from the Rail A and B.
- 10. Remove supply brake unit and take-up brake unit and the supply brake solenoid and take-up brake solenoid according to the procedure described in Sec. 7-4, "Supply Brake Unit and Take-up Brake Unit Replacement," and Sec. 7-5, "Supply Brake Solenoid and Take-up Brake Solenoid Replacement."

Figure 7-3-1 Removal of the Cables



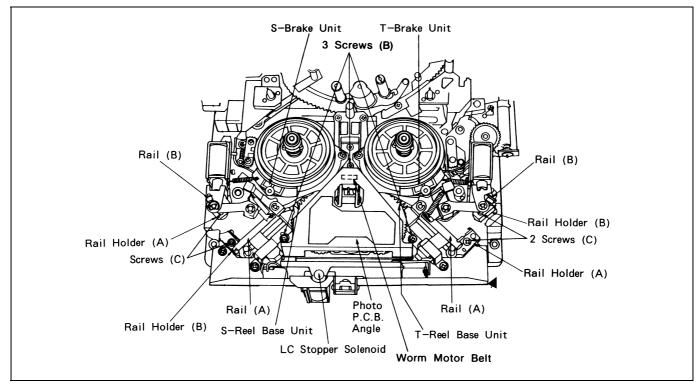


Figure 7-3-2 Removal of the S-Reel Base Unit and T-Reel Base Unit (Small Cassette Position)

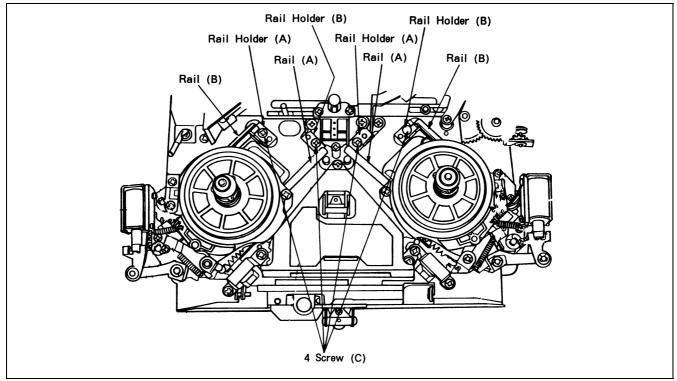


Figure 7-3-3 Removal of the S-Reel Base Unit and T-Reel Base Unit (Large Cassette Position)

# 7-3-2. Adjustment Procedure

1. Remove reel base drive gear set.

#### **CAUTION:**

Remove reel base drive gears carefully, since spring is incorporated in each unit.

- 2. Make sure both reel bases turn smoothly and then set both reel bases in small cassette position.
- 3. Install the reel base drive gears so that marks on the drive gears line up with those on reel base units. (Refer to figure 7-3-4.)
- 4. After drive gears are installed, confirm that reel bases are pulled in the direction of arrows as shown in figure 7-3-4.
- 5. Install photo board angle.
- 6. Turn worm belt and confirm that the timing of S-Reel Base and T-Reel Base movement is practically the same.

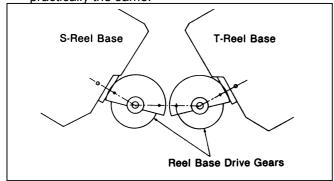


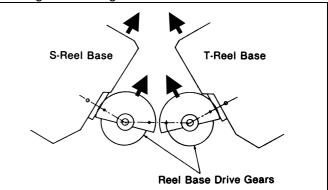
Figure 7-3-4.

#### (Installation)

- Install supply brake unit and take-up brake unit and the supply brake solenoid and take-up brake solenoid, by reversing the procedure described in Sec. 7-4, "Supply Brake Unit and Take-up Brake Unit Replacement," and Sec. 7-5, "Supply Brake Solenoid and Take-up Brake Solenoid Replacement."
- Install S-Reel Base and T-Reel Base, performing the above adjustment in the reverse order of previous steps.

# **7-3-3.** Cassette Supporter Height Adjustment

- 1. Remove front loading unit.
- 2. Set mechanical neutral unit correctly over reel bases.
- 3. Loosen cassette supporter worm gear so that cassette supporter contacts mechanical neutral unit.
- 4. Tighten worm gear.



# 7-4. Supply Brake Unit and Take Up Brake Unit Replacement

#### (Removal)

- 1. Remove top panel.
- 2. Remove front loading unit.

- 3. Remove 4 E-Rings, 6 Washers and 2 Brake Spring (2) as shown in figure 7-4-1.
- Remove 2 Brake Interlock Angle and pull out S-Brake Unit and T-Brake Unit as shown in Figure 7-4-1

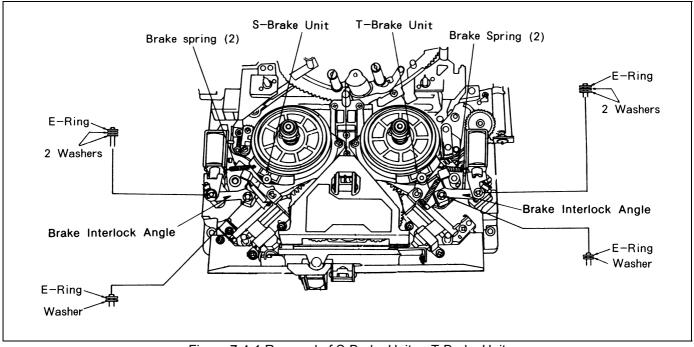


Figure 7-4-1 Removal of S-Brake Unit or T-Brake Unit

#### (Installation)

- 1. Install S-Brake Unit and T-Brake Unit following the previous steps in reverse order.
- 2. After installation, position adjustment should be preformed as follows.

#### (Adjustment)

 When moving spring pin in each brake solenoid plunger in direction (C) and (D) as shown in figure 7-4-2 and 7-4-3, observe the clearance (E) between each brake pad and its turntable. This clearance should be between 1mm.

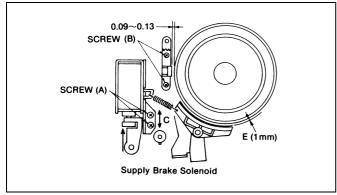


Figure 7-4-2

- 2. If not, loosen 2 screws (A) of supply side and (D) of take up side and adjust brake solenoid so that the clearance (E) is within the specification. And tighten 2 screws (A) and (D).
- 3. Observe the clearance (F) as shown in figure 7-4-3 and make sure that it is within 0.09mm to 0.13mm.
- 4. If not, loosen 2 screws (B) and clearance (F) is within the specification. And tighten 2 screws (B).

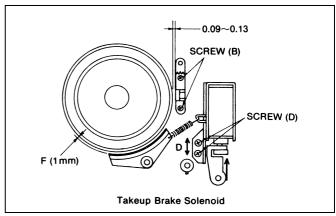


Figure 7-4-3

# 7-5. Supply Brake Solenoid and Take **Up Brake Solenoid Replacement**

3. Remove 6 soldering portions, 2 Brake Spring (2) and 4 screws (A), then pull out S-Brake Solenoid and T-Brake Solenoid as shown in Figure 7-5-1.

#### (Removal)

- Remove top panel.
- Remove front loading unit.

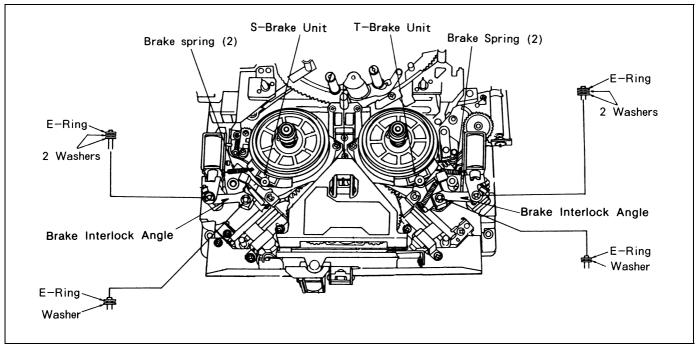


Figure 7-5-1 Removal of the S-Brake Solenoid and the T-Brake Solenoid

#### (Installation)

- Install S-Brake Solenoid and T-Brake Solenoid following the previous steps in reverse order.
- 2. After installation, position adjustment should be performed as follows.

#### (Adjustment)

1. When moving the spring pin in each brake solenoid plunger in direction (C) and (D) as shown figure 7-5-2 and 7-5-3, observe the clearance (E) between each brake pad and its turntable. This clearance should be between 1mm

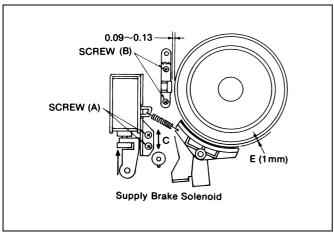


Figure 7-5-2

- 2. If not, loosen 2 screws (A) of supply side and (D) of take up side and adjust brake solenoid so that the clearance (E) is within the specification. And tighten 2 screws (A) and (D).
- 3. Observe the clearance (F) as shown in figure 7-5-3 and make sure that it is within 0.09mm to 0.13mm.
- 4. If not, loosen 2 screws (B) and clearance (F) is within the specification. And tighten 2 screws (B).

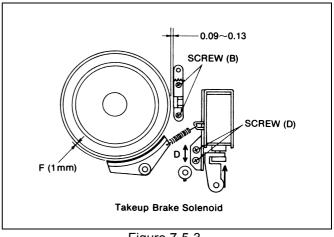


Figure 7-5-3

#### 7-6. Pinch Arm Unit Replacement

#### (Removal)

1. Turn Sub Loading Motor so that Loading Arm Unit is in loading complete position and keep pushing Ring Drive Gear, then turn loading Ring to the position as shown in Figure 7-6-1.

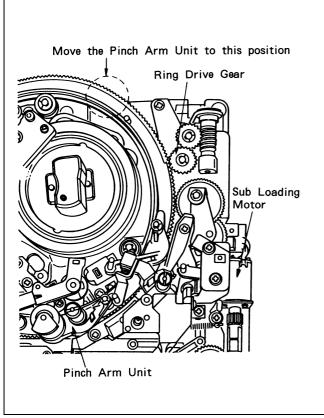


Figure 7-6-1 Replacement of Pinch Arm Unit

2. Remove E-Ring and Washer and pull out Pinch Arm Unit as shown in Figure 7-6-2.

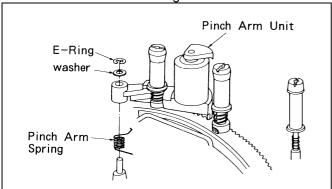


Figure 7-6-2 Replacement of Pinch Arm Unit

#### (Installation)

 Install Pinch Arm Unit following the previous steps in reverse order.

# 7-7. A/C Head Replacement

### 7-7-1. Replacement Procedure

\* Tools required Nut Driver (7m/m)(VFK0676) Hex. Wrench (VFK0326)

#### (Removal)

1. Remove nut (A) and washer, loosen hex-screw (B), hang off height adjustment spring and then remove A/C Head assembly as shown in Figure 7-7-1.

**Note:** Before removing nut (A), note its height so that it can be reinstalled in the same position.

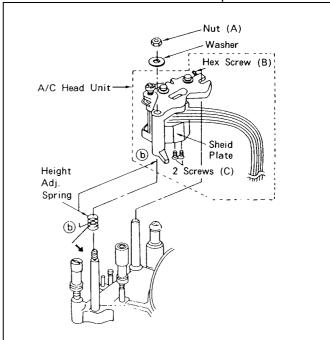


Figure 7-7-1 A/C Head Removal

- 2. Remove shield plate by removing 2 screws (C) as shown in Figure 7-7-1.
- Disconnect 3 connectors P403 (White), P407 (Green) and P408 (Black) that is on REC AMP P.C.Board.
- 4. Disconnect 2 connectors P6 and P7 that is on SERVO CTL P.C. Board.
- 5. Unsolder lead wires on A/C Head. (When unsolder lead wires, do not unsolder all at the same time)

#### (Installation)

 Confirm that the clearance between head and head mounting plate is parallel and approximately 1mm as shown in figure 7-7-3. If not, adjust screws (D) and (E) and hex screw (A), which are shown in figure 7-7-3, so that the clearance is parallel and approximately 1mm.

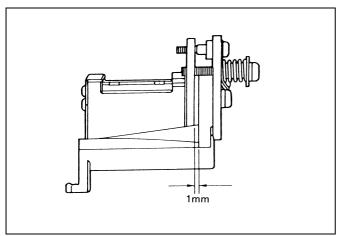


Figure 7-7-2 A/C Head pre-adjustment

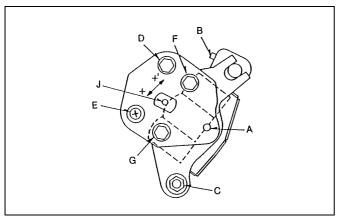


Figure 7-7-3 Screws of the A/C Head

A/C Head Side	Cable Color		Connector No.
1	RED	YELLOW	
2	WHITE		
3	RED	RED	
4	WHITE		P403
5	RED	ORANGE	(REC AMP)
6	WHITE		
7	RED	BROWN	
8	WHITE		
9	RED	BLACK	P6
10	WHITE		(SERVO CNTL)
11	RED	TRANS	P407
12	WHITE	PARENT	(REC AMP)
13	RED	BLUE	P7
14	WHITE		(SERVO CNTL)
15	RED	GREEN	P408
16	WHITE		(REC AMP)

- 2. Solder lead wires of new A/C head. (Refer to figure 7-7-4)
- 3. Install shield plate onto A/C head assembly.
- 4. Install new A/C head onto mechanical chassis.
- 5. Hang on height adjustment spring and, tighten nut (A) as shown in Figure 7-7-5.
- 6. Clean surface of the A/C head.

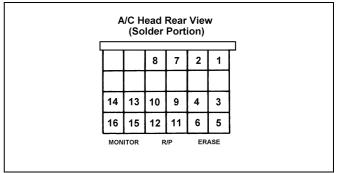


Figure 7-7-4 Connectors on A/C Head

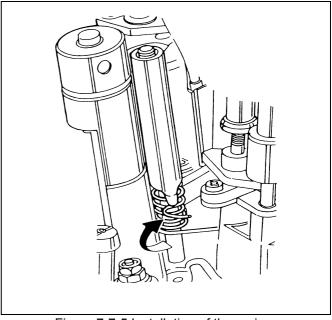
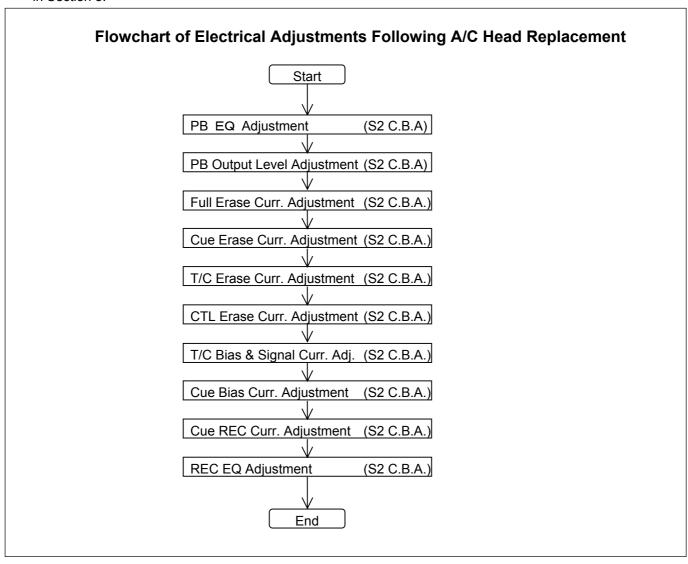


Figure 7-7-5 Installation of the spring

# 7-7-2. A/C Head Adjustment

- After A/C head is replaced, execute the steps described in "A/C Head Tilt Adjustment" and "CTL Output Level Confirmation" (which is part of the "X Value Adjustment" procedure).
- **CAUTION:** Do not tighten hex screw (B), which is located on the side of A/C head, until A/C head height adjustment is completed.
- 2. After A/C head mechanical adjustment is completed, perform electrical adjustments according to the flowchart shown below. For details regarding adjustment procedure, refer to electrical adjustment procedures described in Section 5.



# 7-8. Full Erase Head Replacement and Adjustment

#### (Removal)

- 1. Remove top panel.
- 2. Unsolder 2 leads wire on full erase head as shown in figure 7-8-1.
- 3. Remove 2 screws (A) and remove S Base (1) Unit as shown in figure 7-8-1.
- 4. Remove screw (B) as shown in figure 7-8-2. And remove head.

#### (Installation)

- 1. Follow the previous steps in reverse order.
- 2. After installing head, perform the following electrical adjustments.
- 3. Confirm and adjust according to Full Erase Curr. Adjustment procedure.

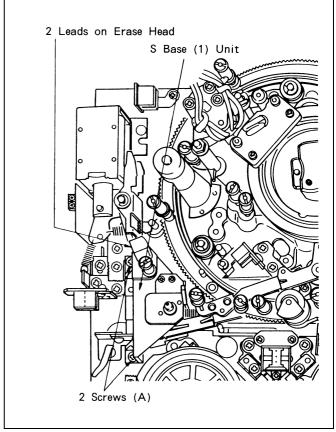


Figure 7-8-1

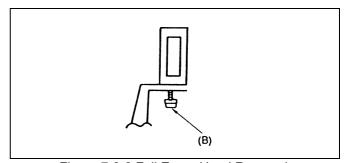


Figure 7-8-2 Full Erase Head Removal

#### 7-9. Post Roller Unit Replacement

#### Note:

When you replace Post roller unit, install one at a time, and optimize its height position. (Before replacing any more)

#### (Removal)

- 1. Remove top panel.
- 2. Remove front loading unit (only when replacing post P1, P2, P3, P8, P9, or P12).
- Using only the outer sleeve of post driver (VFK0293), remove top flange by turning P2 and P3 post counterclockwise. Do not touch hex screw on top flange, which is shown in figure 7-9-1.
- 4. To remove other posts, use post driver outer sleeve (VFK0910) and turn each post counterclockwise to remove top flange.
- 5. Remove post roller unit (B) as shown in figure 7-9-2. Be sure not to loosen post spring (D)

#### (Installation)

- 1. Install new post roller unit.
- 2. Install previously removed top flange.

#### Note:

Never turn hex screw on top flange. If top flange is installed with hex screw in another position, the post height changes, which may cause tape curl.

- 3. Observe tape transportation and confirm that tape does not curl at any of post flanges.
- 4. Since P3, P5, and P6 posts affect the envelope linearity, observe envelope output and confirm that linearity remains unchanged.
- 5. If envelope linearity is out of the specification, adjust height of P3, P5, and P6 post. For the adjustment procedure, refer to "P3 Post Height Adjustment" and "P6 Post Height Adjustment."

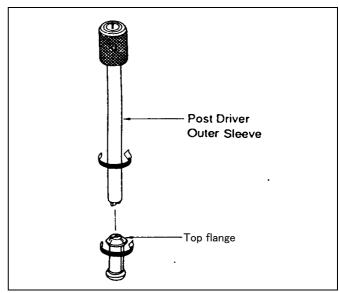


Figure 7-9-1 Flange Removal

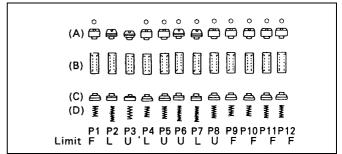


Figure 7-9-2 Each Post Rollers

#### 7-10.Capstan Rotor Unit and Capstan Bearing Replacement & Adjustment

#### (Removal)

- 1. Remove side panel and bottom panel.
- 2. Remove L1, L2, M1 P.C.Board, and shield plate.
- 3. Remove 2 screws (A) and remove Capstan Motor Cover as shown in figure 7-10-1.

#### Note:

Use a non-magnetic screwdriver.

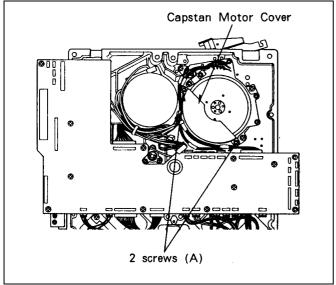


Figure 7-10-1 Capstan Motor Cover Removal

- 4. Remove top panel. Then Loosen Hex, Screws (B) and remove upper side Capstan Bearing after removing Pressure Boss, Wave Washer, Pressure Holder as shown in Figure 7-10-2.
- 5. Pull out Capstan Roller Unit and remove lower side Capstan Bearing shown in Figure 7-10-2.

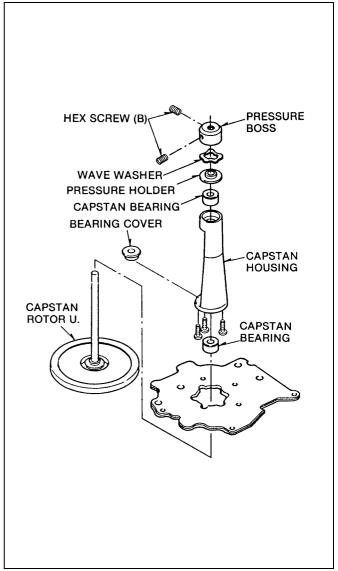


Figure 7-10-2 Capstan Motor Removal

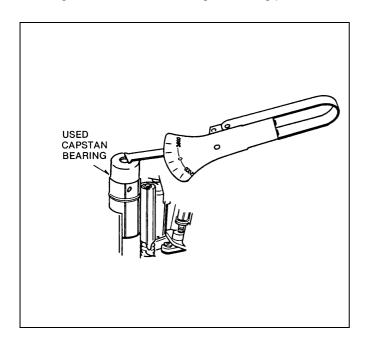
#### (Installation)

1. Follow the previous steps in reverse order.

#### (Adjustment) (Capstan Installation Pressure Setting)

\*Tools requierd Fan Type Tension Gauge (VFK66)

- 1. Loosen 2 hex screws on Pressure Boss.
- 2. Place used Capstan Bearing on the Pressure Boss.
- 3. Apply a pressure of 7850mN  $\pm$ 490mN (800gf  $\pm$ 50gf) to the top surface with a tension gauge.
- 4. Tighten 2 hex screws and glue it using paint lock.

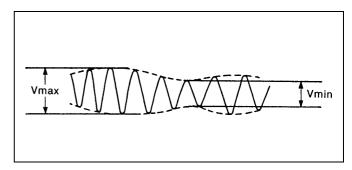


#### **Capstan FG Confirmation**

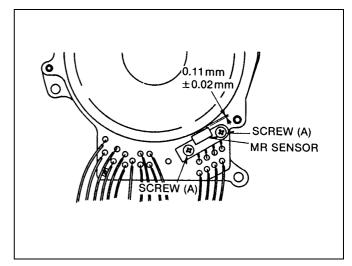
Test Point P2002-7A, 7B (M1 Board)

Spec. Vmin  $\geq$  2.0Vp-p Vmax  $\geq$  3.0Vp-p

1. Rotate Capstan Motor by hand and confirm that FG waveform at P2002-7A and 7B are in the specification above.



- 2. If it is not, loosen 2 screws (A) on Capstan stater P.C. Board and adjust MR Sensor position so that the clearance between MR sensor and Rotor is  $0.11\text{mm} \pm 0.02\text{mm}$ .
- 3. Tighten 2 screws (A).



#### 7-11.Pinch Solenoid and Pinch Press Lever Replacement and Adjustment

#### 7-11-1. Pinch Solenoid Replacement

#### (Removal)

- 1. Remove bottom panel and side panel.
- 2. Remove L1, L2, M1 P.C. board and shield plate.

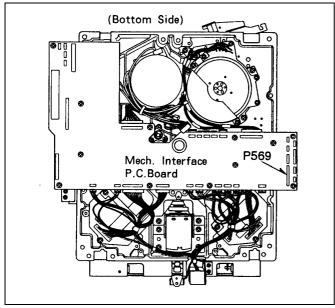


Figure 7-11-1 Pinch Solenoid Connector (P569) Removal

- 3. Disconnect connector P569 on Mech. Interface P.C.Board as shown in figure 7-11-1.
- 4. Unscrew 3 Screws (A) and hand off Pinch Solenoid Unit as shown in figure 7-11-2.

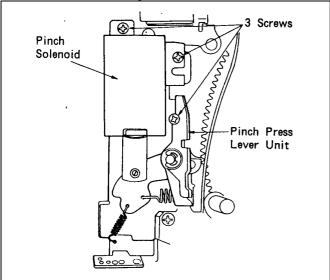


Figure 7-11-2 Pinch Solenoid Removal

#### (Installation)

 Follow the previous steps in reverse order. After installation is completed, execute the steps described in Sec. 7-11-4, "Pinch Solenoid Position Adjustment."

## 7-11-2. Pinch Press Lever Replacement

#### (Removal)

- 1. Remove pinch solenoid Unit (Refer to 7-11-1. Pinch Solenoid Replacement section).
- 2. Remove spring as shown in Figure 7-11-3.
- 3. Remove E-ring and washer as shown in Figure 7-11-3.
- 4. Remove Pinch Press Lever.

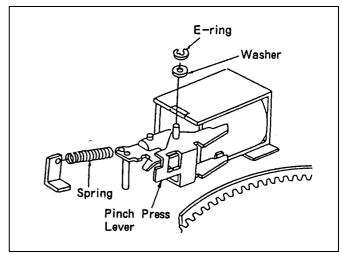


Figure 7-11-3 Pinch Press Lever Removal

#### (Installation)

- 1. Install new Pinch Press Lever and follow the removal steps in reverse order.
- After installation is completed, execute the steps described in Sec. 7-11-3, "Pinch Press Lever Position Adjustment."

## 7-11-3. Pinch Press Lever Position Adjustment

- \*Tools requierd Eccentric screwdriver (VFK0358)
- 1. Insert a cassette tape that can be damaged.
- 2. After tape is loaded, press READY OFF button to be in pinch solenoid off mode.
- 3. Loosen 2 screws (A) and insert eccentric screwdriver (VFK0358) into hole (B) as shown in figure 7-11-4.
- 4. Turn eccentric screwdriver so that the clearance (C) is  $1.1 \pm 0.1$ mm as shown in figure 7-11-4.
- 5. Tighten 2 screws (A).

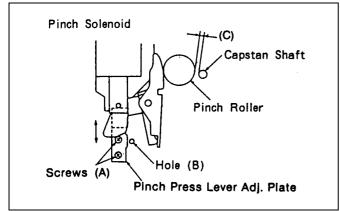


Figure 7-11-4 Pinth Press Lever Adjustment

# 7-11-4. Pinch Solenoid Position Adjustment

\*Tools requierd Eccentric screwdriver (VFK0358) Fan type Tension Gauge (VFK66)

#### Note:

Before this adjustment, Pinch Press Lever Adjustment must be completed.

- 1. Remove top panel.
- 2. Remove front loading unit.
- 3. Insert a cassette tape that can be damaged.
- 4. After tape is loaded, press STILL button.
- 5. Confirm that clearance (B), which is shown in figure 7-11-5, is 1.3mm  $\pm 2$ mm.

- If not, loosen 3 screws (A) as shown in figure 7-11-5 and insert eccentric screwdriver (VFK0358) into hole (C).
- 7. Adjust Pinch roller solenoid position with eccentric screwdriver (VFK0358) so that the clearance (B) is 1.3mm (± 0.2mm).
- 8. Tighten 3 screws (A).
- 9. Insert a 1.2mm thickness gauge to clearance (B).
- 10. Place fan type tension gauge (VFK66) so that its tip contacts the position (D) as shown in figure 7-11-5.
- 11. Push tension gauge in the direction indicated by arrow (E) in figure 7-11-5.
- 12. Confirm that the 1.2mm thickness gauge moves when fan type tension gauge (VFK66) indicates  $\pm 14200 \, \text{mN} \pm 980 \, \text{mN} (1450 \, \text{gf} \pm 100 \, \text{gf})$ .
- 13. If it is not, change the position of spring as shown in figure 7-11-5.

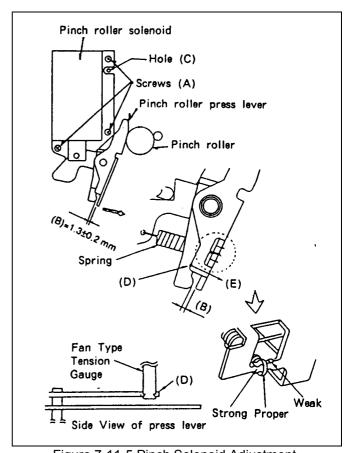


Figure 7-11-5 Pinch Solenoid Adjustment

## 7-12.Tension sring Plate Replacement.

#### (Removal)

- 1. Remove top panel.
- 2. Remove front loading unit.
- 3. Loosen hex. screw (A) and pull off the Tension Arm Unit as shown in figure 7-12-1.

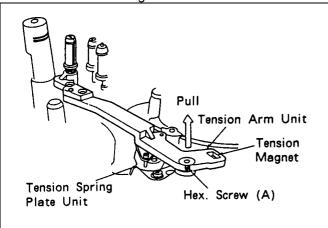


Figure 7-12-1 Tension Arm Unit

4. Unscrew screw (B) and remove Tension Spring Plate Unit as shown in figure 7-12-2.

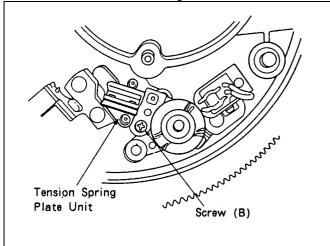


Figure 7-12-2 Tension spring Plate Unit

#### (Instllation)

1. Follow the previous steps in reverse order.

#### Note:

To install the Tension Arm Unit, pushing shaft (C) from bottom side of the mech. In this case, remove bottom plate and P.C.Boards. Chassis shown in figure 7-12-3.

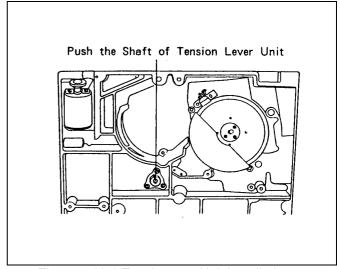


Figure 7-12-3 Tension arm Unit Installation

#### <Magnet Height Adjustment>

- 1. Turn power off.
- 2. Remove top panel and front loading unit.
- 3. Turn power on.
- 4. Go to TEST menu and execute following settings. TEST  $\rightarrow$  MECHA  $\rightarrow$  NO FRLD (NO FRONT LOADING)  $\rightarrow$  STOP
- 5. Check the clearance (A) between magnet and sensor. This clearance should be between  $0.5 \pm 0.1$ mm as shown in 7-12-4.
- 6. If not, loosen hex screw (C) and adjust height of the magnet so that the clearance (A) is within the specifications.
- 7. Tighten hex screw (C).

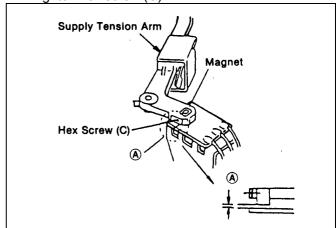


Figure 7-12-4

## 7-13.Loading Motor and Loading Motor Belt Replacement

#### 7-13-1. Loading Motor Belt Replacement

#### (Removal)

- 1. Remove top panel.
- 2. Remove sensor P.C.Board.
- 3. Remove Loading Motor Belt to direction (A) as shown in Figure 7-13-1.

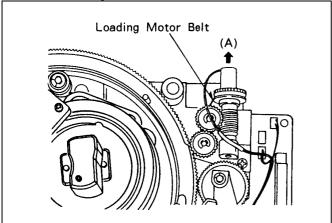


Figure 7-13-1 Loading Motor Belt Removal

#### (Instllation)

- 1. Put new loading belt onto loading motor first as shown in Figure 7-13-2.
- 2. Then replace onto worm gear pulley.
- 3. Install top panel.

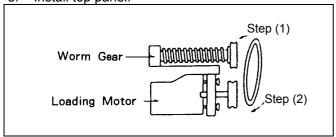


Figure 7-13-2 Loading Motor Belt Installation

#### 7-13-2. Loading Motor Replacement

#### (Removal)

- 1. Remove top panel.
- 2. Unscrew 2 screws (B) and remove sensor P.C.Board as shown in figure 7-13-3.

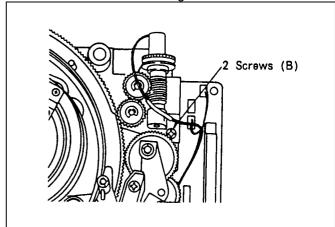


Figure 7-13-3 Loading Motor Base Unit Removal

- 3. Remove side panel and bottom panel.
- 4. Open front panel and remove all P.C.Board (L1, L2 and M1).
- 5. Unscrew 8 screws (C) and remove mechanical intermediate P.C.Board as shown in figure 7-13-4.
- Unsolder 2 lead wires on Loading Motor and unscrew 2 screws (C), then remove Loading Motor as shown in Figure 7-13-5.

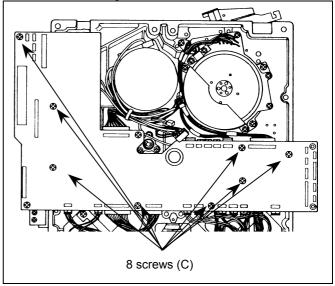


Figure 7-13-4 Mech. Intermidiate P.C. Board Removal

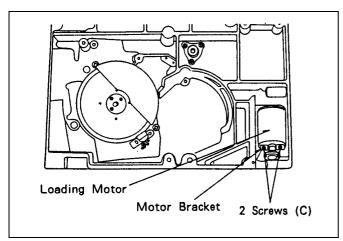


Figure 7-13-5 Loading Motor Removal

#### (Instllation)

- Install new loading motor in reverse order of the removal procedure.
- 2. Confirm that there is no problem during loading.

#### 7-14. Front Loading Motor Replacement

#### (Removal)

- 1. Remove top panel.
- 2. Remove front loading unit.
- 3. Unscrew 6 screws (A) and unsolder 2 lead wires on Loading Motor as shown in Figure 7-14-1.
- 4. Remove Front Loading Motor Unit and Left Side Plate as shown in Figure 7-14-1.
- 5. Unscrew 2 screws (B) and remove Front Loading Motor as shown in Figure 7-14-1.

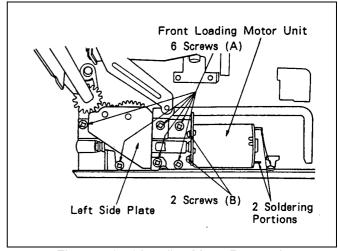


Figure 7-14-1 Loading Motor Removal

#### (Instllation)

- 1. Install new front loading motor in reverse order of the removal procedure.
- 2. Insert a cassette into VTR and confirm that there is no problem during loading.

#### 7-15. Fan Motor Replacement

#### (Removal)

1. Unscrew 9 screws (A) and open Rear Panel as shown in figure 7-15-1.

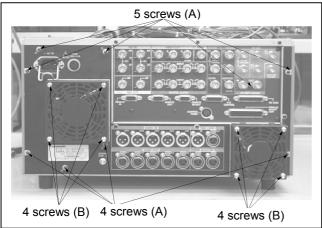


Figure 7-15-1 Rear Panel Removal.

2. Disconnect connector as shown in figure 7-15-2.

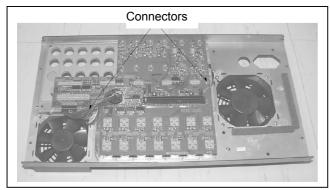


Figure 7-15-2 Fan Motor Removal

3. Unscrew 4 screws (B) as shown in figure 7-15-1 and pull fan motor away from the rear panel.

#### (Instllation)

1. Follow the previous steps in reverse order.

#### 7-16. Eject Switch Replacement

#### (Removal)

1. Unscrew 4 screws (A) and pull Front Panel forward as shown in Figure 7-16-1.

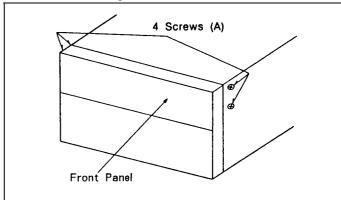


Figure 7-16-1Front Panel Removal

2. Unscrew 2 screws (B), then remove Eject Switch P.C.Board shown in Figure 7-16-2.

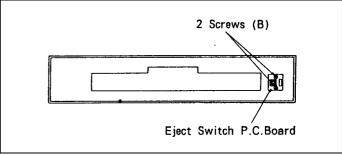


Figure 7-16-2 Eject Switch P.C. Board Remobal

3. Unsolder 6 soldered points shown in figure 7-16-3.

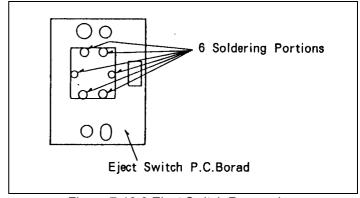


Figure 7-16-3 Eject Switch Removal

#### (Instllation)

1. Follow the previous steps in reverse order.

#### 7-17. Power Switch Replacement

#### (Removal)

1. Unscrew 4 screws (A) and pull Front Panel forward as shown in Figure 7-17-1.

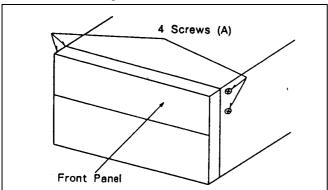


Figure 7-17-1 Front Panel Removal

2. Unscrew 3 screws (B) and remove Power Switch Angle as shown in Figure 7-17-2.

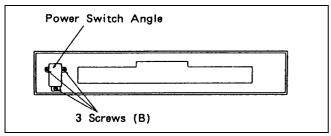


Figure 7-17-2 Power Switch Angle Removal

3. Unscrew 2 screws (C) and unsolder wires as shown in Figure 7-17-3.

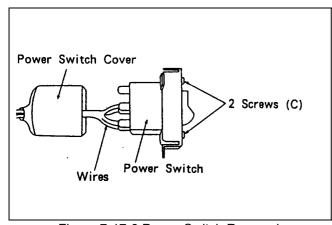


Figure 7-17-3 Power Switch Removal

#### (Installation)

1. Follow the previous steps in reverse order.

#### 7-18. IP Base Unit Replacement

#### (Removal)

- 1. Remove top panel.
- Loosen the Hex. screw (C) and remove E-Ring (A),
   washers (B), IP Base Spring and IP Base Unit as shown in Figure 7-18-1.

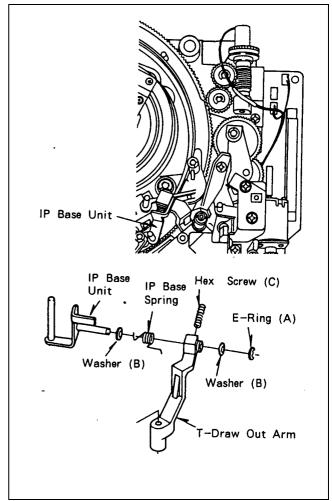


Figure 7-18-1 IP Base Unit Removal

#### (Installation)

- 1. Follow the previous steps in reverse order.
- 2. Adjust IP base unit inclination. Refer to "Inclined Post Angle Confirmation and Adjustment" procedure.

# 7-19.CAM Gear Replacement and Adjustment

#### (Removal)

- 1. Turn Loading Ring to be in loading completion position by each gear.
- 2. Remove 3 screws (A) and P12 Post Base as shown in figure 7-19-1.

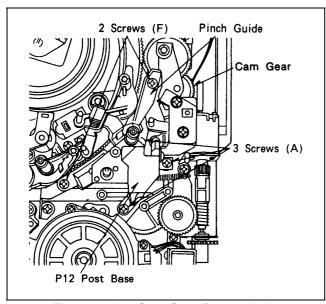


Figure 7-19-1 Cam Gear Removal (1)

- 3. Remove E-Ring (B) and Washer (C), then remove Slant Drive Angle, Drive Angle and Slant Charge Spring as shown in figure 7-19-2.
- 4. Remove E-Ring (D), Washer (E) and Drive Plate Unit as shown in figure 7-19-2.

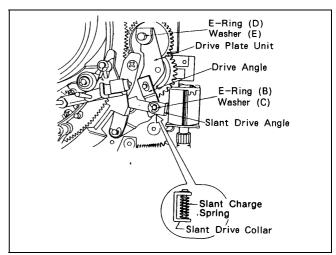


Figure 7-19-2 Cam Gear Removal (2)

- 5. Unscrew 2 screws (F) and remove Pinch Guide (Plastic) as shown in figure 7-19-1.
- 6. Remove screw (G) and remove the Pinch Guide Bracket as shown in figure 7-19-3.
- 7. Remove Intermediate Gear, E-Ring (H), Washer (I) and Cam Gear as shown in figure 7-19-3.

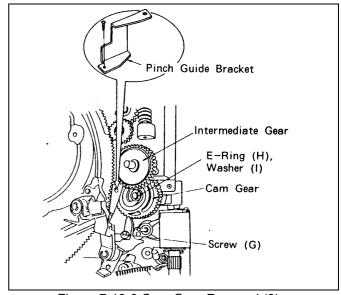


Figure 7-19-3 Cam Gear Removal (3)

#### (Installation)

 Follow the previous steps in reverse order, then Cam Gear Phase Adjustment should be performed.

#### <CAM Gera Phase Adjustment>

- 1. To install Intermediate Gear and Cam Gear, be sure the holes a and b match with the holes a' of the Intermediate Gear and b' of the Cam Gear as shown in figure 7-19-4.
- 2. To install Drive Plate, be sure the pin of the Drive Plate matches with the groove position (C) of Cam Gear as shown in figure 7-19-4.

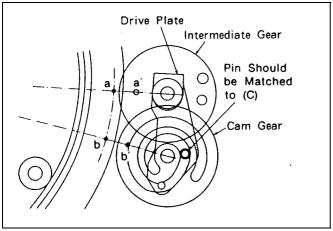


Figure 7-19-4 Cam Gear Phase Adjustment

#### 7-20. Ring Roller Unit Replacement

#### (Removal)

1. Unscrew 2 screws (A) and remove Ring Roller Unit as shown in figure 7-20-1.

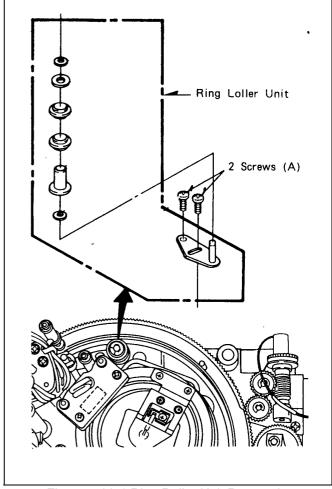


Figure 7-20-1 Ring Roller Unit Removal

#### (Installation)

1. Install Ring Roller Unit and tighten 2 screws (A) as shown in figure 7-20-1.

## 7-21.Sub Loading Mortor Repalacment

#### (Removal)

- 1. Remove top panel.
- 2. Remove front loading unit.
- 3. Remove E-Ring (A), Washer (B), Decrease Gear and 2 screws (C) then remove Sub Loading Motor Unit as shown in figure 7-21-1.
- 4. Unsolder 2 lead wires (D) as shown in figure 7-21-1.
- 5. Unscrew 2 screws (E), then remove Sub Loading Motor as shown in figure 7-21-1.

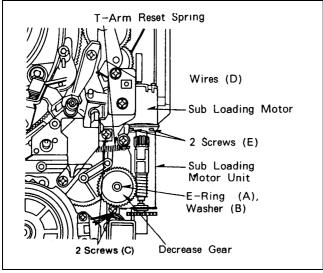


Figure 7-21-1 Sub Loading Motor Removal

#### (Installation)

1. Follow the previous steps in reverse order.

# 7-22.Stopper solenoid Replacement and Adjustment

- 1. Remove side panel and bottom panel.
- 2. Remove L1, L2 and M1 P.C. Board.
- 3. Unscrew 2 screws (A) and remove Solenoid Holder as shown in figure 7-22-1.
- 4. Unsolder lead wires on stopper solenoid.
- 5. Unscrew 2 screws (B) and remove Stopper Solenoid as shown in figure 7-22-1.

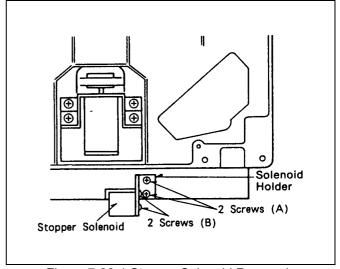


Figure 7-22-1 Stopper Solenoid Removal

#### (Installation)

1. Follow the previous steps in reverse order, then Stopper Solenoid position should be adjusted as follows.

#### <Stopper Solenoid Position Adjustment>

- 1. Confirm that Reel Base Unit is on the small cassette position.
- Loosen 2 screws (B), move Stopper Solenoid to direction (C) so that the clearance (D) is 0.2 ± 0.1mm as shown in figure 7-22-2.
- 3. After adjustment, tighten 2 screws (B).

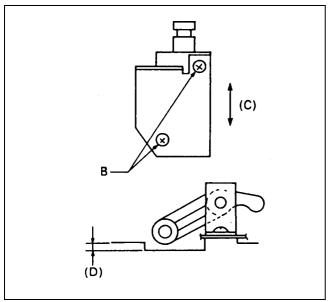


Figure 7-22-2 Stopper Solenoid Position Adjustment

# 7-23. Worm motor Unit Replacement Reel Position Change Motor

#### (Removal)

- 1. Remove side panel and bottom panel.
- 2. Remove L1, L2, M1 P.C. Baord and shield plate.
- 3. Unsolder lead wires on Worm Motor Unit.
- 4. Unscrew 2 screws (A) and remove Timing Belt and Worm Motor Unit as shown in figure 7-23-1.

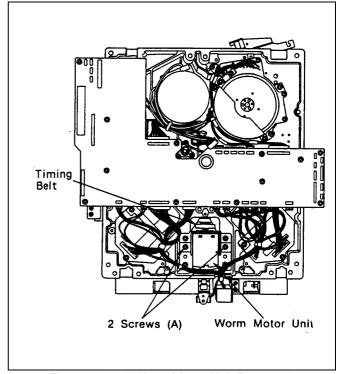


Figure 7-23-1 Worm Motor Unit Removal

#### (Installation)

1. Follow the previous steps in reverse order.

## 7-24. Loading / Sub Loading Completion and Un Loading / Sub Loading Completion Switches Position Adjustment

\*Tools required Fine adjustment driver (VFK0446)

#### (Adjustment)

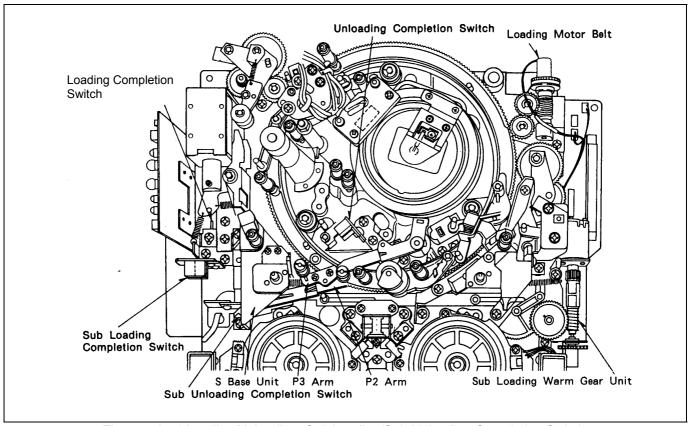


Figure 7-24-1 Loading/Unloading, Sub Loading/Sub Unloading Completion Switch

#### <Loading Completion Switch Position Adjustment>

- 1. Remove top panel.
- 2. Turn Loading Motor Belt to loading completion.
- 3. Loosen 2 screws (A) as shown in figure 7-24-2.
- 4. Insert fine adjustment driver (VFK 0446) into the hole (B) as shown in 7-24-2.
- 5. Turn fine adjustment driver so that the clearance (C) is 1.8 ± 0.2mm as shown in figure 7-24-2.
- 6. Tighten 2 screws (A).

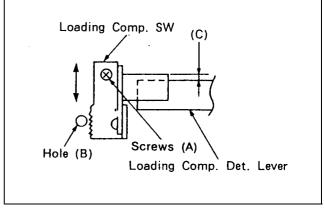


Figure 7-24-2 Loading Completion Switch

## <unLoading Completion Switch Position Adjustment>

- 1. Turn Loading Motor Belt to unloading completion.
- 2. Loosen 2 screws (D) as shown in figure 7-24-3.
- 3. Insert Fine adjustment driver (VFK0446) into the hole (E) as shown in 7-24-3.
- Turn Fine adjustment driver (VFK0446) so that the clearance (F) is 1.8 ± 0.2mm as shown in figure 7-24-3.
- 5. Tighten 2 screws (D).

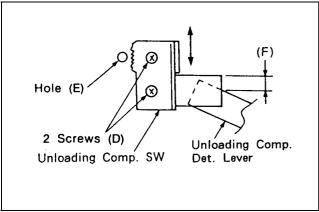


Figure 7-24-3 Unloading Completion SW

## <Sub loading Completion Switch Position Adjustment>

- Remove front loading unit.
- Turn Sub Loading Worm Gear Unit so that P2 Arm just contacts with S Base Unit as shown in figure 7-24-1.
- 3. Loosen 2 screws (G) as shown in figure 7-24-4.
- 4. Insert Fine adjustment driver (VFK0446) into the hole (H).
- Turn Fine adjustment driver (VFK0446) so that clearance (I) is 1 ± 0.2mm. as shown in figure 7-24-4
- 6. Tighten 2 screws (G).

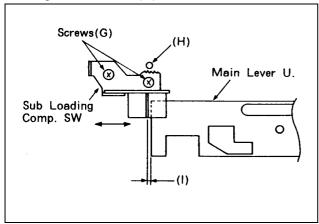


Figure 7-24-4 Sub loading competion Switch

## <Sub unloading Completion Switch Position Adjustment>

- Turn Sub Loading Warm Gear Unit by 1-1.5 rotation from the position that P2 Arm contacts with the P3 Arm.
- 2. Loosen 2 screws (J) as shown in figure 7-24-5.
- 3. Insert Fine adjustment driver (VFK0446) into the hole (K) as shown in 7-24-5.
- 4. Turn the Fine adjustment driver (VFK0446) so that (L) is  $2.0 \pm 0.2$ mm as shown in 7-24-5.

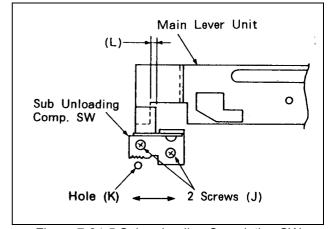


Figure 7-24-5 Sub unloading Completion SW

- Hook up S0 base connector P2002-25a to oscilloscope.
- Turn Sub Loading Worm Gear Unit by 1.5-1.75 rotation from the position that P2 Arm contacts with P3 Arm.
- 3. Under these conditions, confirm that the P2002-25a voltage is 1V - 4V.
- 4. If the voltage is out of the specification, loosen 2 screws (J) shown in figure 7-24-5 and insert fine adjustment driver into hole (K).
- 5. Move sensor switch until the voltage is within the specification.
- 6. After adjustment, tighten 2 screws (J).
- 7. Reinstall front loading unit and top panel.

#### 7-25. Cleaner Roller Replacement

#### (Removal)

- 1. Remove top panel.
- 2. Unscrew 2 screws (A) and remove cleaner unit as shown in figure 7-25-1.

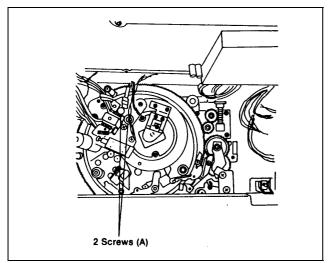


Figure 7-25-1 Cleaner Roller Unit Removal

- 3. Push cleaner roller by hand and remove roller stopper as shown in figure 7-25-2.
- 4. Pull out cleaner roller.

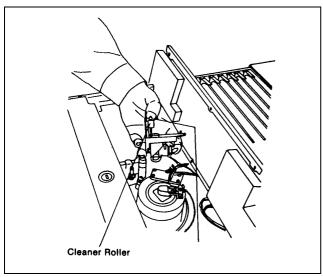


Figure 7-25-2 Cleaner Roller Removal

#### (Installation)

1. Follow the previous steps in reverse order.

## 7-26.Cleaner solenoid Replacement and Adjustment

#### (Removal)

- 1. Remove top panel.
- 2. Unscrew 2 screws (A) and remove cleaner unit as shown in figure 7-26-1.
- 3. Unscrew 2 screws (B) and remove cleaner solenoid unit as shown in figure 7-26-1.

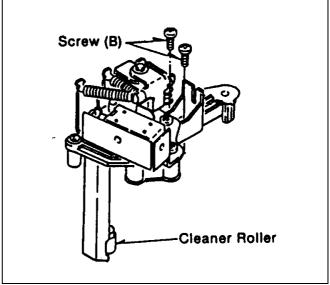


Figure 7-26-1 Cleaner Solenoid Removal

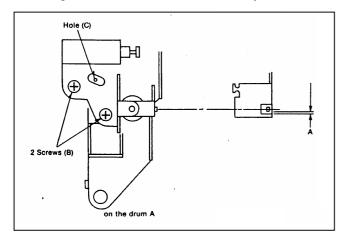
4. Unsolder 2 lead wires, then remove cleaner solenoid.

#### (Installation)

 Follow the previous steps in reverse order. Position adjustment should be performed as follows.

#### <Cleaner Solenoid Position Adjustment>

- 1. Turn power ON.
- 2. Confirm that the clearance (A) is 0.3mm 0.4mm as shown in figure 7-26-1.
- 3. If it is not, loosen 2 screws (B) and insert eccentric screwdriver (VFK0358) into the hole (C) as shown in figure 7-26-2.
- 4. Adjust the cleaner solenoid position with eccentric screwdriver (VFK0358) so that the clearance (A) is 0.3mm 0.4mm as shown in 7-26-2.
- 5. Tighten 2 screws (B). Figure 7-26-2 Cleaner Solenoid Adjustment



# 7-27. Supply Reel Table and Take up Reel Tabel Replacement and Adjustment

#### (Removal)

- 1. Remove top panel.
- 2. Remove front loading unit.
- 3. Remove E-rings (A) and washers (B) and pull out the supply reel table and take up reel table as shown in figure 7-27-1.

#### Note:

Pull out reel tables gently and be careful not to drop them; If it is dropped, the bearings inside reel tables will be damaged.

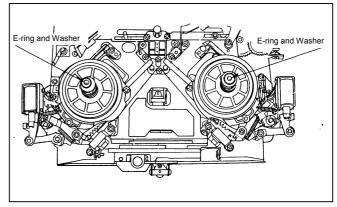


Figure 7-27-1 Supply and Take Up Reel Table Removal

#### <Reel Table Height Adjustment (Factory Adjustment)>

\*Tools Required

Reel Height Adjustment Tool (VFK0772)

- 1. Remove top panel.
- 2. Remove front loading unit.
- 3. Install Mech. neutral adjustment plate on reel table correctly.
- 4. Set reel height adjustment tool (VFK0772) on reel table as shown in figure 7-27-2.
- 5. Confirm that the (A) position is flat as shown in figure 7-27-2.
- 6. If it is lower than plate, install washer (XWGV4Z7G or XWGV4Y7G) between reel base and reel table.
- 7. If it is higher plate, remove washer between reel base and reel tabel.
- 8. Reinstall front loading unit and top panel.

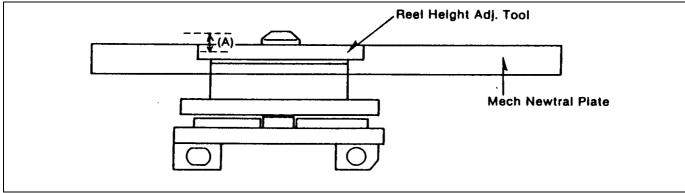


Figure 7-27-2 Reel Table Height Adjustment

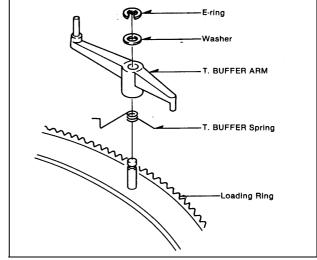
#### 7-28. Buffer Arm Replacement

#### (Removal)

1. Remove E-ring and washer and pull out T. Buffer Arm as shown in Figure 7-28-1.

#### (Installation)

 Install T.Buffer Arm following the previous steps in reverse order.



#### 7-29. A/C Head Cleaner Unit Replacement

#### (Removal)

- 1. Turn sub loading motor to sub loading completion mode.
- 2. Pushing ring driver gear,turn the loading ring counterclockwise until screw (A) appear on A/C head cleaner unit as shown in Figure 7-29-1.
- 3. Unscrew screw (A) and remove A/C head cleaner unit.
- 4. Remove loading sensor unit from A/C head cleaner Unit.

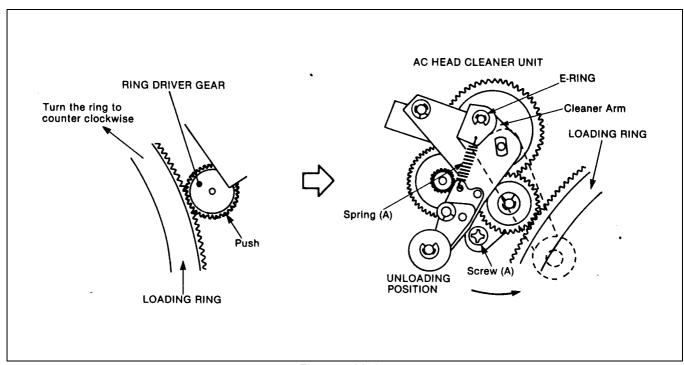


Figure 7-29-1

#### (Installation and Adjustment)

VTR Condition: UNLOADING MODE.

1. Insert A/C head cleaner unit in the Mechanical chassis unit as shown in Figure 7-29-2.

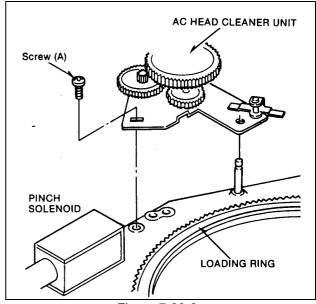


Figure 7-29-2

2. With intermediate gear and ring gear disengaged as shown in figure 7-29-3, rotate drive cam gear so that the hole in drive cam gear match with the hole in cleaner base.

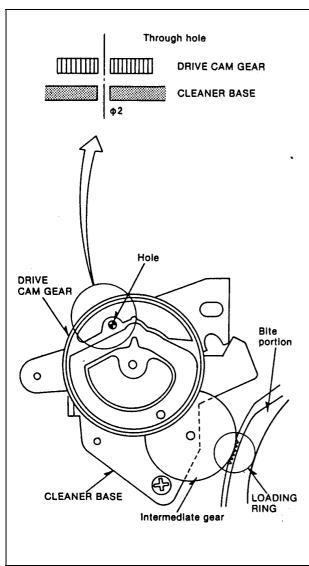


Figure 7-29-3

- Insert a screwdriver into the aligned holes and temporarily tighten screw (A) as engaging the cam gear and ring gear.
- 4. With ring drive gear pushed down, rotate loading ring manually and confirm that it does not contact a post or other part as it moves. Then tighten screw (A).
- 5. Install loading sensor unit.

#### **CAUTION:**

After loading sensor unit is installed, its position must be adjusted. (Refer to Sec. 7-24, "Loading/Unloading/Sub Loading/Sub Unloading Completion Switch Position Adjustment.")

## 7-30. A/C Head Cleaner Pad Replacement

#### (Removal)

- 1. Remove E-ring and pull out cleaner arm as shown in Figure 7-30-1.
- 2. Remove two cleaner caps and pull out two cleaner pads as shown in Figure 7-30-1.

#### (Installation)

1. Install cleaner pad following the previous steps in reverse.

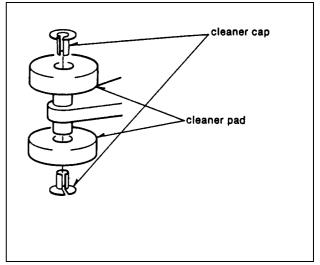
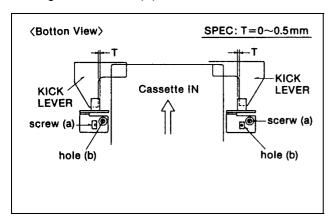


Figure 7-30-1

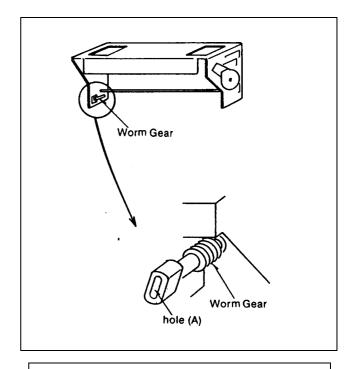
#### 7-31. Cassette in SW Adjustment

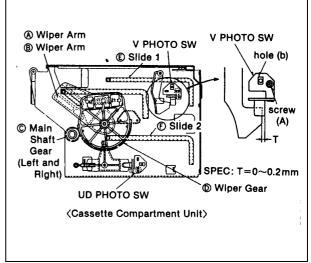
- 1. Remove front loading unit.
- 2. Insert a L-cassette into removed front loading unit but do not load it.
- 3. Loosen 2 screws (A) and insert eccentric screwdriver into the hole (B).
- 4. Adjust SW position so that the gap (T) is 0mm  $\sim$  0.5mm.
- 5. Tighten 2 screws (A).



#### 7-32. V Photo SW Adjustment

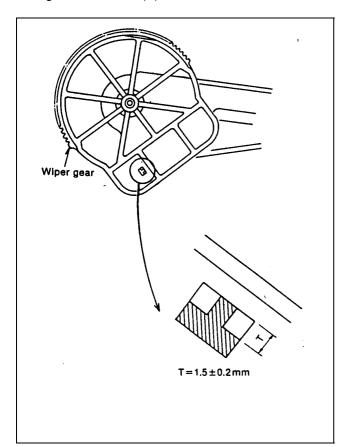
- 1. Remove front loading unit.
- Insert a screwdriver (negative) into the hole (A) and rotate it until cassette holder is in down condition.
- 3. Loosen 2 screws (A) and insert eccentric screwdriver into the hole (B).
- 4. Adjust SW position so that the GAP (T) is 0mm 0.5mm.
- 5. Tighten 2 screws (A).

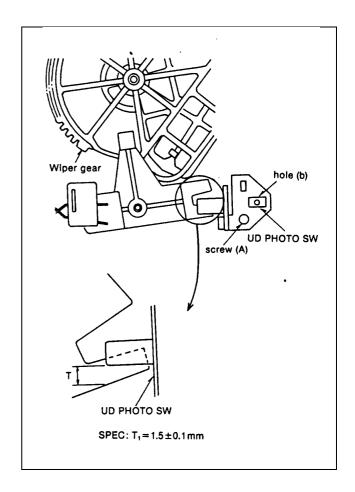




#### 7-33. UD Photo SW Adjustment

- 1. Remove front loading unit.
- 2. Rotate worm gear clockwise until gap (T) is 1.5mm ± 0.2mm.
- 3. Loosen screw (A) and insert eccentric screwdriver into the hole (B).
- 4. Adjust SW position so that the (T) is 1.5mm  $\pm$  0.1mm.
- 5. Tighten the screw (A).





## SECTION 4

## **ELECTRICAL ADJUSTMENT**

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1	0. LOCATION OF TEST POINTS & CONTRO	LS

### At the beginning

D3 alignment tape is required for several adjustment items in this section.

To use D3 alignment tape, You will need to switch setting on M1 board.

Please refer to following table to set DIP SW.

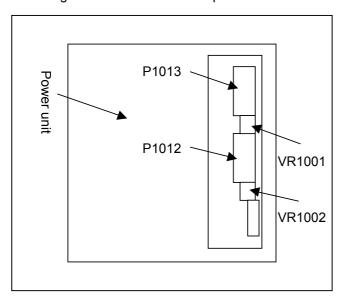
SYSCON software Version	Setting of SW6071-6
In case more than 0.07	OFF
In case less than 0.07	ON

# 1. Power Supply (Power Unit & CYL Power)

#### 1-1. Power Voltage Adjustment

BOARD	POWER 2
TP	P1013-8(+3.3V), P1012-3(+5.2V)
ADJ	VR1001, VR1002
TAPE	_
INPUT	_
MODE	EJECT
M. EQ	DVM
SPEC.	+3.3V±0.03V (P1013-8/VR1001)
	+5.1V±0.03V (P1012-3/VR1002)

1. Connect DVM between P1013-8 (+3.3V) and P1013-16 (GND) or between P1012-3 (+5.2) and P1012-9 (GND), and adjust VR1001 and VR1002 voltage so that it is within the specifications.



## 1-2. Cylinder Power Voltage Adjustment

BOARD	CYL POWER
TP	TP5
ADJ	VR2
TAPE	_
INPUT	_
MODE	EJECT
M. EQ	DVM
SPEC.	10.0±0.2V

1. Connect DVM between TP5 and TPG1 and adjust VR2 voltage so that it is within the specification.

# 2. SERVO (S0 & SERVO CONTROL)

Set system format to 525I/59.94 mode.

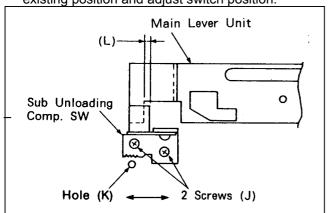
## 2-1. Sub Loading Start SW Adjustment

BOARD	DRIVE(S0)
TP	P2002-25A (S0)
ADJ.	SUB LOADING START SW
TAPE	_
INPUT	_
MODE	See below
M.EQ	Oscilloscope
SPEC.	1V - 4V

- Remove front loading unit and turn sub loading motor in loading direction by hand until P2 and P3 arms separate.
- 2. From above indicated position, turn sub loading motor in unloading direction. Keep turning motor 1.5 1.75 turns (1.5 turns +  $90^{\circ}$ ) after P2 and P3 arms contact.
- Under these conditions, confirm that P2002-25A voltage is 1V - 4V.
- 4. If the voltage is not within the specification, loosen two screws (J) shown in the figure and insert a fine adjustment screwdriver into hole (K).
- 5. Move Detection Switch so that the voltage is within the specification.
- 6. Tighten two screws (J) after adjustment is completed.
- 7. Install front loading unit and top panel.

#### NOTE:

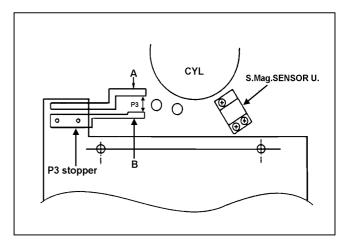
During the last 0.25 turn DC voltage will rise sharply. First turn motor 1.5 turns +  $45^{\circ}$  and adjust switch position so that the DC voltage is 2.5V. If this voltage is not obtainable, adjust switch position so that the voltage is 1V - 4V. If this is not possible, turn sub loading motor a further  $\pm 45^{\circ}$  from its existing position and adjust switch position.



#### 2-2. Sensor AMP Gain Adjustment

BOARD	SERVO CONTROL
TP	TP2
ADJ.	VR1
TOOL	VFK0719(Mech. Neutral Plate)
	VFK0924(P3 Stopper)
INPUT	_
MODE	See below
M.EQ	DVM
SPEC.	1.4V±0.1V

- Remove front loading unit and set Mech. Neutral Adjustment Plate.
- 2. In the Sub Loading Completion mode, install P3 Stopper.
- Adjust VR1 so that voltage difference becomes 1.4V ± 0.1V between the position where P3 post contacts mechanical neutral adjustment plate (position A) and the position where P3 post contacts P3 Stopper tool (position B).
- 4. After adjustment is completed, move P3 post as close as possible to cylinder and confirm that the voltage is more than 3.1V with the post in that position.
- If the voltage is less than 3.1V, re-adjust VR1 so that voltage difference between position A and B is 1.5V.

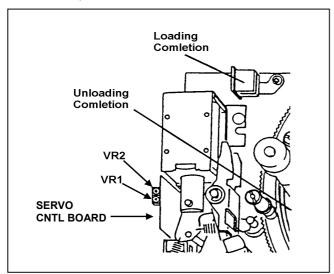


EAD-2

#### 2-3. Sensor AMP Offset Adjustment

BOARD	SERVO CONTROL
TP	TP2
ADJ.	VR2
TAPE	_
INPUT	_
MODE	EJECT
M.EQ	DVM
SPEC.	2.5V±0.01V

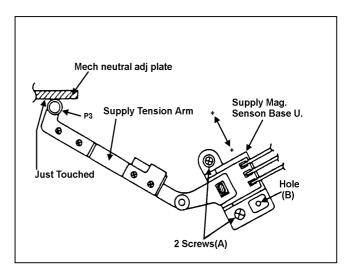
1. Adjust VR2 so that TP2 level is  $2.5V \pm 0.01V$  in EJECT position.



# 2-4. Supply Sensor Voltage Adjustment

BOARD	SERVO CONTROL
TP	TP2
ADJ.	Supply magnet sensor base unit.
TAPE	_
INPUT	_
MODE	EJECT
M.EQ	DVM
SPEC.	2.5V±0.05V

- Remove front loading unit and Mech. Neutral Adjustment Plate.
- 2. Turn sub loading motor by hand to the loading completion position.
- 3. Confirm that P3 post touches arm of Mech. Neutral Plate and that voltage at TP2 is 2.5  $\pm$  0.05V
- 4. If it is not, loosen two screws (A) and insert eccentric screwdriver ( $\phi$ 2- $\phi$ 4) into hole (B). Then adjust sensor base unit position so that TP2 voltage is 2.5V  $\pm$ 0.05V.



## 2-5. Loading Torque Offset Adjustment

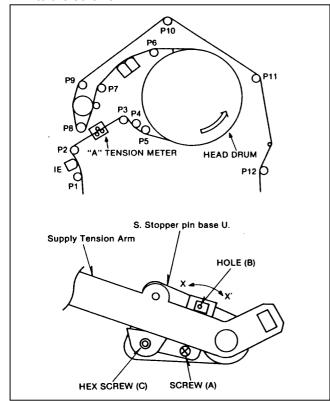
BOARD	_
TP	T Reel
ADJ.	ADJUST VR
TAPE	_
INPUT	_
MODE	_
M.EQ	Torque gauge
SPEC.	62cN·m±2cN·m
	(62gf·cm±28gf·cm)

- 1. Remove front loading unit.
- 2. Press TEST key to open TEST menu.
- 3. Press F7 (SERVO) key to open TEST SERVO
- 4. Press F1 (TORQUE) key and F13 (ADJ ENABLE) key at the simultaneously.
- 5. Select LOADING with cursor key and then press F3 (MEASURE) key to set LOADING.
- 6. Put Torque Gauge in Take Up Reel and then press STOP key.
- 7. Change loading torque by turning ADJUST VR until loading torque is within the specification.
- After loading torque is adjusted, and with dial torque gauge still mounted on take-up reel, turn torque gauge by hand until it reads approximately 80cN (80gf.cm). Release the gauge and record gauge reading when it stops turning.
- 9. Repeat step 8 three times and then complete adjustment by confirming that the average of the three readings value is within the specification.
- 10. Press F3 key and turn power off.

#### 2-6. Supply Tension Adjustment

BARD	_
TP	Between P2 and P3
ADJ.	Stopper pin base unit
TAPE	Beginning of Blank Tape
	(D5 48min M size)
INPUT	_
MODE	_
M.EQ	VFK0132A(Tension meter)
	VFK0357(Eccentric screwdriver (Φ1.5))
SPEC.	23±2cNm (23gf±2gf)

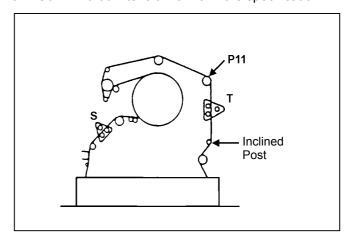
- 1. Remove front loading unit.
- 2. Press TEST key to open TEST menu.
- 3. Press F4 key to open TEST MECHA menu.
- 4. Press F1 (MODE) key and set "NO FRLD."
- 5. Press F3 (C.SIZE) key and set "M."
- Insert an M-size cassette that has been fully rewound and then Press STOP button.
- Adjust the position (refer to the figure below) by loosening screw (A). Then insert eccentric screwdriver into hole (B) and adjust the position of S. Stopper Pin Base Unit so that tape tension is 23cN±5cN. After coarse adjustment, tighten screw (A) to a torque of 0.6cN.m 0.8cN.m (6kgcm 8kgcm). Then turn set screw (C) and adjust tension to 23cN±2cN.
- 8. After completing the adjustment, apply lock-tight to the screws.



## 2-7. T FWD Torque Adjustment and T REV Tension Confirmation

BOARD	_	
TP	Between P11 and inclined post	
ADJ.	T-REEL FWD Value(TEST SERVO	
	MENU)	
TAPE	Beginning of Blank Tape	
	(D5 48min M size)	
INPUT	_	
MODE	REC/PLAY, REV X1(VAR)	
M.EQ	VFK0132(Tension meter)	
SPEC.	30±5cNm(30gf±5gf)	

- Press TEST key to open TEST menu.
- 2. Press F7 (SERVO) key to open TEST SERVO menu.
- Press F1 (TORQUE) key and F13 (ADJ ENABLE) key simultaneously.
- 4. Select T-REEL FWD by cursor key.
- 5. In REC/PLAY mode, insert Tentro meter between P11 and the inclined post.
- 6. Adjust T-tension with ADJUST VR until meter reading is within the specification.
- 7. In REV x 1 (VAR) mode, insert Tentro meter between P11 and inclined post.
- 8. Confirm that T-tension is within the specification.



### 2-8. Tape Tension Confirmation

BOARD	_
TP	Between P2 and P3 and between P11
	and P12
ADJ.	_
TAPE	D5 Blank tape
INPUT	_
MODE	SHTL ×32、×-32
M.EQ	VFK0132(Tension meter)
SPEC	See table below

- 1. Insert a blank tape.
- 2. Insert tension meter between P2 and P3 post and confirm supply side tensions is within the specification as shown below in SHTL  $\times$  32 mode and SHTL  $\times$  -32 mode
- 3. Insert tension meter between P11 and P12 post and confirm take up tensions is within the specification as shown below in the SHTL  $\times$  32 mode and SHTL  $\times$  -32 mode.

	Supply side	Take-up side
SHTL 32	23±10cN	45(+15/-20)cN
	(23gf±10gf)	45gf(+15gf/-20gf)
SHTL -32	45±15cN	20(+147/-196)cN
	(45gf±15gf)	20gf(+15gf/-20gf)

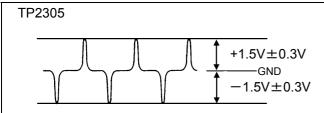
## 3. AT(M1)

Set system format to 525I/59.94 mode.

#### 3-1. CTL PB Circuit Confirmation

BOARD	SYS/SRV (M1)
TP	TP2305
ADJ.	_
TAPE	D5 Alignment tape No.4 (VFM5080JR)
INPUT	_
MODE	PLAY
M.EQ.	Oscilloscope
SPEC.	$1.5V \pm 0.3V$ , $-1.5V \pm 0.3V$

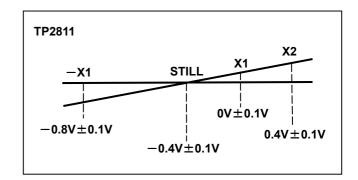
- Disconnect connector P523 on CYL POWER P.C. Board.
- 2. Set DIP SW2001 on M1 P.C. Board as follows.
  - ON (SEARCH : CENTER)
     OFF (PATTERN : ENABLE)
  - 3: ON (STRNLOOP : OPEN)
  - 4: ON (HIGH VOLTAGE : OFF)
- 3. Confirm that CTL signal level is within the specification, when playing the color bar portion of D5 alignment tape.



# 3-2. Group Delay Compensation Confirmation

BOARD	SYS/SRV (M1)
TP	TP2811
ADJ.	_
TAPE	D5 Alignment tape No.4 (VFM5080JR)
INPUT	_
MODE	STILL,-X1,X1,X2(SHTL Mode)
M.EQ.	Oscilloscope
SPEC.	See figure below

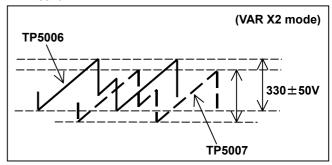
- Disconnect connector P523 on CYL POWER P.C. Board.
- 2. Set DIP SW2001 on M1 P.C. Board as follows.
  - ON (SEARCH : CENTER)
     OFF (PATTERN : ENABLE)
  - 3: ON (STRNLOOP: OPEN)
  - 4: OFF (HIGH VOLTAGE: ON)
- 3. Play D5 Alignment tape in SHTL mode speed indicated above table and confirm that TP2811 DC level is as shown in the figure at each SHTL speed.

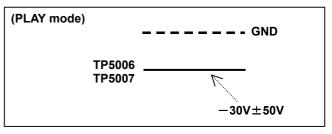


#### 3-3. Drive Waveform Confirmation

BOARD	CYL POWER
TP	TP5006, TP5007
ADJ.	_
TAPE	D5 Alignment tape No.4 (VFM5080JR)
INPUT	_
MODE	PLAY, VARX2
M.EQ.	Oscilloscope
SPEC.	See figure below

- Disconnect connector P523 on CYL POWER P.C. Board.
- 2. Set DIP SW2001 on M1 P.C. Board as follows.
  - 1: ON (SEARCH: CENTER)
  - 2: OFF (PATTERN: ENABLE)
  - 3: ON (STRNLOOP: OPEN)
  - 4: OFF (HIGH VOLTAGE: ON)
- Confirm that drive waveform at TP5006 and TP5007 is as shown in the figure in Play mode and VARX2 mode.
- 4. Connect connector P523 on CYL POWER P.C. Board.





#### 3-4. Piezo Height Adjustment

BOARD	CYL POWER
TP	TP5006、TP5007
ADJ.	NATURAL POS (TEST SERVO Menu)
TAPE	D5 Alignment tape No.4(VFM5080JR)
INPUT	_
MODE	PLAY
M.EQ.	Oscilloscope
SPEC.	See below

- 1. Set DIP SW2001 on M1 P.C. Board as follows.
  - 1: ON (SEARCH: CENTER)
  - 2: OFF (PATTERN: ENABLE)
  - 3: ON (STRNLOOP: OPEN)
  - 4: OFF (HIGH VOLTAGE: ON)
- Set service switch (on the back of front panel) to ON.
- 3. Press TEST and F7 (SERVO) key to open TEST SERVO menu.
- Press F13 (ADJ ENABLE) key and F4 (AT) key simultaneously. The cursor will appear in AT display.
- 5. Using ↓ key, move cursor to ACH and BCH in item "NATURAL POS".
- 6. Press F5 (METER) key and select ENV to display envelope level.
- Playback D5 alignment tape and adjust value of "NATURAL POS" by ADJUST VR so that the condition meet followings.
  - ①. Envelope level is maximum on Envelope bar graph of Ach and Bch on the front panel.
  - 2. D2003 (SEG LED) goes out.
  - 3. The voltage at TP5006 and TP5007 are -30V +50V

**NOTE**: Be sure Tracking FIX mode.

8. After adjustment completed, set service switch to OFF.

## 3-5. Strain Sensor Offset Adjustment (1)

BOARD	SYS/SRV (M1)
TP	TP2807, TP2817
ADJ.	STRN DC OS (TEST SERVO Menu)
TAPE	_
INPUT	_
MODE	EJECT
M.EQ.	Oscilloscope
SPEC.	0V±50mV

- 1. Set DIP SW2001 on M1 P.C. Board as follows.
  - 1: ON (SEARCH : CENTER)
  - 2: OFF (PATTERN : ENABLE)
  - 3: ON (STRNLOOP: OPEN)
  - 4: OFF (HIGH VOLTAGE: ON)
- 2. Set service switch (on the back of the front panel) to ON
- 3. Press TEST and F7 (SERVO) key to open TEST SERVO menu.
- Press F13 (ADJ ENABLE) key and F4 (AT) key simultaneously. The cursor will appear in AT display.
- 6. Adjust the ACH and BCH values of "STRN DC OS" so that the voltage at TP2807 and TP2817 is 0V  $\pm$ 50mV.
- 7. After adjustment completed, set service switch to OFF.

## 3-6. Strain Sensor Offset Adjustment (2)

BOARD	CYL POWER
TP	TP5006, TP5007
ADJ.	STRN DC OS (TEST SERVO Menu)
TAPE	D5 Alignment tape No.4 (VFM5080JR)
INPUT	_
MODE	PLAY
M.EQ.	Oscilloscope
SPEC.	See below

- 1. Set DIP SW2001 on M1 P.C. Board as follows.
  - 1: ON (SEARCH: CENTER)
  - 2: OFF (PATTERN: ENABLE)
  - 3: OFF (STRNLOOP: CLOSE)
  - 4: OFF (HIGH VOLTAGE: ON)
- 2. Set service switch (on the back of the front panel) to ON
- 3. Press TEST and F7 (SERVO) key to open TEST SERVO menu.
- 4. Press F13 (ADJ ENABLE) key and F4 (AT) key simultaneously. The cursor will appear in AT display.
- 6. Press F5 (METER) key and select ENV to display envelope level.
- Playback D5 alignment tape and adjust value of "STRN DC OS" by ADJUST VR so that the condition meets followings.
  - ①. Envelope level is maximum on Envelope bar graph of Ach and Bch on the front panel.
  - 2. D2003 (SEG LED) goes out.
  - 3. The voltage at TP5006 and TP5007 are  $-30V \pm 50V$ .

**NOTE**: Be sure Tracking FIX mode.

8. After adjustment completed, set service switch to OFF.

#### 3-7. Strain Sensor Gain Adjustment

BOARD	CYL POWER
TP	TP5006, TP5007
ADJ.	STRN GAIN (TEST SERVO Menu)
TAPE	D5 Alignment tape No.4 (VFM5080JR)
INPUT	_
MODE	PLAY
M.EQ.	Oscilloscope
SPEC.	See below

- 1. Set DIP SW2001 on M1 P.C. Board as follows.
  - 1: ON (SEARCH : CENTER)
  - 2: OFF (PATTERN: ENABLE)
  - 3: OFF (STRNLOOP : CLOSE)
  - 4: OFF (HIGH VOLTAGE: ON)
- 2. Press VIDEO OUT and F8 (SET UP) key to open VIDEO OUT SETUP menu.
- 3. Press F12 (STATE) key to display the STATE.
- 4. Press cursor center key to display cursor.
- Move cursor to EDIT REC using → key. Press cursor center key and select TAPE in EDIT REC.
- 6. Press HOME key and return to HOME menu.
- 7. Press ASSEMBLE and F8 (SET UP) key to open AUTO EDIT SETUP menu.
- 8. Press F13 (MODE) and set MODE to CUT. Press F8 (EXIT) and F9 (ASSEMBLE) key to set confidence Playback mode.
- Set service switch (on the back of front panel) to ON
- 10. Press TEST and F7 (SERVO) key to open TEST SERVO menu.
- 11. Press F13 (ADJ ENABLE) key and F4 (AT) key simultaneously. The cursor will appear in AT display.
- 12. Using \( \bigcup \) key, move cursor to ACH and BCH in item "STRN GAIN".
- 13. Press F5 (METER) key and select ENV to display envelope level.
- 14. Playback D5 alignment tape and adjust value of "STRN GAIN" by ADJUST VR so that the condition meets followings.
  - ①. Envelope level is maximum on Envelope bar graph of Ach and Bch on the front panel.
  - 2. D2003 (SEG LED) goes out.
  - 3. The voltage at TP5006 and TP5007 are 195V  $\pm$ 70V.

**NOTE**: Be sure Tracking FIX mode.

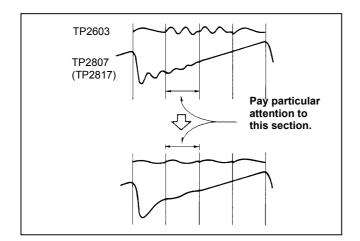
15. After adjustment completed, set service switch to OFF.

## 3-8. TWT Center Frequency Adjustment

BOARD	SYS/SRV (M1)
TP	TP2603, TP2807, TP2817
ADJ.	DRIVE GAIN, GROUP DELAY
	RESONANCE (TEST SERVO Menu)
TAPE	D5 Alignment tape No.4 (VFM5080JR)
INPUT	_
MODE	VAR×2
M.EQ.	Oscilloscope
SPEC.	_

**CAUTION:** Do not execute this adjustment if the waveform at TP2603 is practically flat (see figure below).

- 1. Set DIP SW2001 on M1 P.C. Board as follows.
  - 1: ON (SEARCH: CENTER)
  - 2: OFF (PATTERN: ENABLE)
  - 3: OFF (STRNLOOP : CLOSE)
  - 4: OFF (HIGH VOLTAGE : ON)
- 2. Set service switch (on the back of the front panel) to ON.
- 3. Press TEST and F7 (SERVO) key to open TEST SERVO menu.
- 4. Press F13 (ADJ ENABLE) key and F4 (AT) key simultaneously. The cursor will appear in AT display.
- 5. Using \(\subseteq\) key, move cursor to ACH and BCH in item "DRIVE GAIN".
- Playback D5 alignment tape in VARX2 mode and set the ACH and BCH values of "DRIVE GAIN" to 255.
- In VARX2 mode, adjust the ACH and BCH values so that tape is on-track (increase the signal level if it is low).
- 8. Using \( \bigcap \) key, move cursor to ACH and BCH in the item "RESONANCE". Adjust the ACH and BCH values so that the undulations (vibrating components) of their respective waveforms are minimized
- Make sure D2003 (SEG LED) goes out and then reset the ACH and BCH values to 0.
- 10. Set service switch to off.

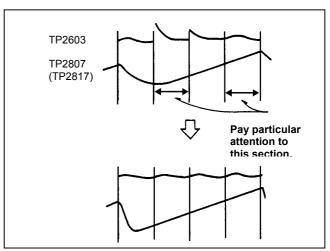


## 3-9. Strain Loop Frequency Response Adjustment

BOARD	SYS/SRV (M1)
TP	TP2603, TP2807, TP2817
ADJ.	DRIVE GAIN, GROUP DELAY
	(TEST SERVO Menu)
TAPE	D5 Alignment tape No.4 (VFM5080JR)
INPUT	_
MODE	VAR×2
M.EQ.	Oscilloscope
SPEC.	_

**CAUTION:** Do not execute this adjustment if the waveform at TP2603 is practically flat (see figure below).

- 1. Set DIP SW2001 on M1 P.C. Board as follows.
  - 1: ON (SEARCH : CENTER)
  - 2: OFF (PATTERN: ENABLE)
  - 3: OFF (STRNLOOP: CLOSE)
  - 4: OFF (HIGH VOLTAGE: ON)
- Set service switch (on the back of the front panel) to ON.
- 3. Press TEST and F7 (SERVO) key to open TEST SERVO menu.
- Press F13 (ADJ ENABLE) key and F4 (AT) key simultaneously. The cursor will appear in AT display.
- 5. Using key, move cursor to ACH and BCH in item "GROUP DELAY".
- Playback D5 alignment tape in VARX2 mode and adjust the ACH and BCH values of "GROUP DELAY" so that tape is on-track.
- Using key, move cursor to ACH and BCH in item "DRIVE GAIN".
- 8. Adjust the ACH and BCH values of "DRIVE GAIN" so that sags and bends at entrance side of TP2603 waveform are minimized.
- Make sure there is no overshooting of waveforms at TP2807 and TP2817 at this time and that D2003 (SEG LED) goes out.
- 10. Set service switch to off.



## 3-10.Group Delay Compensation Adjustment

BOARD	SYS/SRV (M1)
TP	TP402, WFM OUT
	Front Panel : Envelope Graph
ADJ.	STRN DC OS, STRN GAIN
	GROUP DELAY (TEST SERVO Menu)
TAPE	D5 Alignment tape No.4 (VFM5080JR)
INPUT	_
MODE	PLAY, VAR $\times$ 0.03, VAR $\times$ -1 $\sim$ $\times$ 2
M.EQ.	Oscilloscope
SPEC.	_

CAUTION: Be sure to execute this adjustment after completing the adjustments described in item. "3-5, Strain Gauge Offset Adjustment (1)," and "3-6, Strain Gauge Offset Adjustment (2)."

- 1. Set DIP SW2001 on M1 P.C. Board as follows.
  - 1: ON (SEARCH : CENTER)
  - 2: OFF (PATTERN: ENABLÉ)
  - 3: OFF (STRNLOOP: CLOSE)
  - 4: OFF (HIGH VOLTAGE: ON)
- Set service switch (on the back of the front panel) to ON.
- 3. Press TEST and F7 (SERVO) key to open TEST SERVO menu.
- Press F13 (ADJ ENABLE) key and F4 (AT) key simultaneously. The cursor will appear in AT display.
- 5. Using key, move cursor to ACH and BCH in item "STRN DC OS".
- 6. Press F5 (METER) key and select ENV to display envelope level.
- Playback D5 alignment tape and adjust value of "STRN DC OS" by ADJUST VR so that the condition meets followings.
  - ①. Envelope level is maximum on Envelope bar graph of Ach and Bch on the front panel.
  - 2. D2003 (SEG LED) goes out.
  - 3. The voltage at TP5006 and TP5007 are  $-30V \pm 50V$ .

**NOTE**: Be <u>sure</u> Tracking FIX mode.

- 8. Using key, move cursor to ACH and BCH in item "STRN GAIN".
- 9. Playback D5 alignment tape in VAR × 0.03 mode.
- 10. Adjust the "STRN GAIN" so that vibrations (changes) in envelope level on the front panel display are minimized.
- 11. Using key, move cursor to ACH and BCH in item "GROUP DELAY".
- 12. Playback D5 alignment tape and adjust the ACH and BCH values of "GROUP DELAY" so that envelope level at the TP402 and the front panel display becomes maximum and stay at that level when the VTR mode is repeatedly changed from VARX-1 to X2.

- 13. Confirm envelope level of the WFM OUT (CH1 CH3).
- 14. Make sure D2003 (SEG) goes out.
- 15. Set service switch to off.

#### 3-11. Envelope Confirmation

BOARD	_
TP	WFM OUT(CH0~CH3)
ADJ.	
TAPE	D5 Alignment tape No.4 (VFM5080JR)
INPUT	1
MODE	PLAY, PREREAD PLAY, CONF PLAY
	VAR × -1 ~ × 2
M.EQ.	Oscilloscope
SPEC.	1

- 1. Set all bit of DIP SW2001 to OFF position.
- 2. Confirm that envelope level is within the specifications in each modes indicated in the table.
- Make sure D2003 (SED LED) goes out in each mode indicated in the table.

MODE	ENV (CH0~CH3)
NORMAL PLAY	
PREREAD PLAY	max ≥ 70%
CONFIDENCE PLAY	
VAR × -1 ~ × 2	max <u>&gt;</u> 60%

#### [How to set confidence playback mode]

- 1. Press VIDEO OUT and F8 (SET UP) key to open VIDEO OUT SETUP menu.
- 2. Press F12 (STATE) key to display STATE.
- 3. Press cursor center key to display cursor.

#### [How to set preread playback mode]

- 1. Press INSERT button to open AUTO EDIT menu.
- 2. Press F9 (INSERT) key and set to ON.
- 3. Press VIDEO OUT and F8 (SET UP) key to open VIDEO OUT SETUP menu.
- 4. Press cursor center key to display cursor.
- Move cursor to EDIT REC using → key. Press cursor center key and select EE1 in EDIT REC.

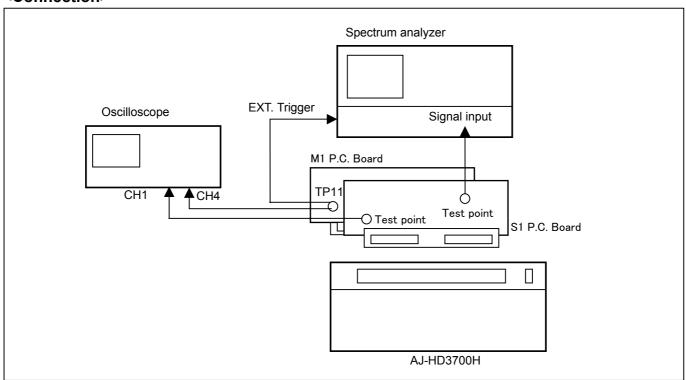
## 4. RF (EQ: S1)

RF adjustment needs to be performed in 59.94I/4ch, 59.94I/8ch, 23.98p and, 50I mode.

On TEST RF menu, format is displayed as "**6018**" for 1080/59.94 8ch, as "**6014**", for 1080/59.94, 4ch as "**24P**" for 1080/23.98 8ch and as "**501**" for 1080/501.

Set Service switch (bit 1 of DIP SW 1 on front bottom side) to ON position to be in Service mode before doing adjustment described in this RF section.

#### <Connection>



#### 4-1. Setting of Measurement Equipment

#### <Spectrum analyzer setting>

Setting
1MHz
3KHz
300msec
- 12dBm
LOG 5dB/DIV
0MHz
50MHz
10dB
EXT

#### <Oscilloscope setting>

Item	Setting	
CH1 10:1 PROBE	DC 0.1V/DIV	
CH4 10:1 PROBE	DC 5V/DIV	
SWEEP	2msec/DIV	
TRIG	CH4	
LPF(20MHz)	ON	
CHOP	ON	

#### 4-2. Setting to 60l 8ch Mode

#### NOTE:

This setting doesn't work in tape loading condition. Confirm that VTR is in eject mode. If tape is loaded, eject the tape,

- 1. Open SET UP menu and press F4 (SYSTEM) key to open SYSTEM SET UP menu.
- 2. Set SYSTEM to 59.941/8ch mode on SYSTEM SET UP menu.
- 3. Open "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- Press BS and F3 keys simultaneously to open "SP FUNCTION."
- 5. Press F11 (ADJ RF) key to display table and press F and F12 (ADJ SEL) key simultaneously to select the table of 6018.

## 4-3. Initial Setting of PLL Adjustment (60l8 Mode)

- 1. Open "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- 2. Press BS and F3 keys simultaneously to open "SP FUNCTION."
- 3. Press F11 (ADJ RF) key and then F12 (ADJ SEL) key to select 60l8 and then the 60l8PLL table is displayed.
- 4. Press cursor center key to display cursor.
- 5. Move cursor to ADJ RF 60I8PLL by pressing F and → keys simultaneously.
- 6. Press F6 (ADJ MODE) key to set "MANUAL".
- 7. With ADJUST VR, set adjustment values displayed to the initial settings follow as shown in the table below.
- 8. Select CH1 3 using F7 (ADJ CH) key, and then set adjustment values to the initial settings shown in the table below using the ADJUST VR, as well as CH0 setting.

ADJ RF 6018 PLL		
CH0/1/2/3	+	_
0	+80	0
5	+180	-20
10	+280	-133
15	+396	-244

### 4-4. Initial Setting of EQ Adjustment (60l8 Mode)

- 1. Open "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- 2. Press BS and F3 keys simultaneously to open "SP FUNCTION."
- 3. Press F11 (ADJ RF) key and then F12 (ADJ SEL) key to select 60I8EQ and then the 60I8EQ table is displayed.
- 4. Press cursor center key to display cursor.
- Move cursor to ADJ RF 60I8EQ by pressing F key and → keys simultaneously.
- 6. Press F6 (ADJ MODE) key to set "MANUAL".
- 7. With the ADJUST VR, set adjustment values displayed to the initial settings shown in the table below.
- 8. Select CH1 3 using F7 (ADJ CH) key, and then set adjustment values to the initial settings shown in the table below using the ADJUST VR, as well as CH0 setting.

ADJ RF 6018EQ		
CH0/1/2/3	Α	В
GAIN	0	0
M FREQ	-20	-20
H FREQ	-70	-70
PHASE	-30	-30
CK TMG	0	0

## 4-5. VCO Drive Voltage Adjustment (6018 Mode)

BOARD	EQ (S1)
TP	REF TP: TP204, TP404, TP604, TP804
	ADJ TP: TP202, TP402, TP602, TP802
ADJ.	L226 (TP202), L426 (TP402)
	L626 (TP602), L826 (TP802)
TAPE	HDD5 color bar alignment tape No.10
	(VFM5089NT)
INPUT	_
MODE	PLAY
M.EQ.	DVM
SPEC.	Voltage at ADJ TP=Voltage at REF
	TP 0±0.1V

- 1. Play alignment tape and adjust L226 trimmer core so that voltage at TP202 is within  $\pm 0.1V$  to voltage at TP204.
- 2. By same procedure in step 1, adjust each trimmer core (L426, 626, 826) so that the corresponding TP voltage (TP402, 602, 802) is within the specification.

#### NOTE:

If TP voltage does not change when the corresponding trimmer core is adjusted, change the CK TMG of 6018 EQ CH0 to link TP voltage change to trimmer core adjustment. Adjusting L426, change CK TMG of CH1. Adjusting L626, change CK TMG of CH2. Adjusting L826, change CK TMG of CH3.

#### 4-6. BAL Adjustment (6018 Mode)

BOARD	EQ (S1)
TP	Front panel error rate display
	(INNER ERROR CH0 - CH3 A/B)
ADJ.	VR201 (CH0), VR401 (CH1)
	VR601 (CH2), VR801 (CH3)
TAPE	HDD5 color bar alignment tape No.10
	(VFM5089NT)
INPUT	_
MODE	PLAY
M.EQ.	_
SPEC.	Minimum error rate

- 1. Press <u>cursor</u> cente<u>r key</u> to display the cursor.
- 2. Press F and → keys simultaneously to move cursor to display of "CONCEAL V" on bottom-left side of Front Panel Display.
- Move cursor to display of "INNER" by pressing → key.
- 4. Press cursor center key to set "INNER" to OFF.
- 5. Play HDD5 color bar alignment tape and adjust VR201 so that the error rate of INNER ERROR CH0 A/B is minimum.
- 6. Adjust VR so that error rate is minumum to each channel 1, 2 and 3 by following same procedure as in step 5. VR401 is for CH1 A/B, VR601 is for CH2 and VR801 is for CH3.

### 4-7. EQ Adjustment (6018 Mode)

BOARD	EQ (S1)
TP	Front panel error rate display (INNER
	ERROR CH0 - CH3 A/B)
	CH0 EYE: TP203
	CH1 EYE: TP403
	CH2 EYE: TP603
	CH3 EYE: TP803
ADJ.	GAIN、CK TMG、H FREQ、M FREQ,
	PHASE
	(60I8 EQ: TEST RF Menu)
TAPE	HDD5 color bar alignment tape No.10
	(VFM5089NT)
INPUT	_
MODE	PLAY
M.EQ.	_
SPEC.	Minimum error rate

- 1. Open "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- 2. Press BS and F3 keys simultaneously to open "SP FUNCTION."
- 3. Press F11 (ADJ RF) key and then F12 (ADJ SEL) key to select 60l8EQ and then the 60l8EQ table is displayed.
- 4. Press | F6 | (ADJ MODE) key to set "MANUAL".
- 5. Press F7 (ADJ CH) key to set "CH0".
- 6. Play HDD5 color bar alignment tape.
- 7. Press cursor center key to display cursor.
- 8. Move cursor to "CK TMG".
- 9. Adjust value of "CK TMG" so INNER ERROR RATE of CH0 A and B are minimum.
- 11. Move cursor to "PHASE" of CH0 B and adjust CH0 B "PHASE" value so that INNER ERROR rate is minimum.
- 12. Connect spectrum analyzer to TP203(CH0 EYE) and adjust value of CH0 A/B "H FREQ" so that levels at 5MHz and 38MHz are same level.

**NOTE:** Connect TP403 for CH1, TP603 for CH2, TP803 for CH3.

- 13. Move cursor to CH0 A "M FREQ" with F key and → key, and adjust CH0 A "M FREQ" value so that INNER ERROR rate is minimum.
- 14. Move cursor to CH0 B "M FREQ" and adjust the CH0 B "M FREQ" value so that INNER ERROR rate is minimum.
- 15. Move cursor to CH0 A "H FREQ" with F key and → key, and adjust CH0 A "H FREQ" value so that INNER ERROR rate is minimum.
- 16. Move cursor to CH0 B "H FREQ" and adjust CH0 B "H FREQ" value so that INNER ERROR rate is

minimum.

17. Select CH1 - 3 with F7 (ADJ CH) key and adjust value of PHASE, H FREQ and M FREQ so that Inner Error rate is minumum by following the steps 5 to 16 of the procedure for CH0.

#### NOTE:

If error rate is out of the specification, adjust H FREQ so that the error rate is minimum after shifting the value of M FREQ by +10. If this result is better than error rate before shifting the M FREQ, adjust H FREQ after shifting the M FREQ more by +10. If the result is not better than error rate before shifting the M FREQ, readjust H FREQ after shifting the M FREQ by -10. Search the best adjusting point by repeating this procedure. After repeating this adjustment, readjust CK TMG adjustment and PHASE adjustment.

- 18. Press F2 (METER) key and change display from ERROR to ENV (from ERROR RATE level meter to ENVELOPE level meter).
- 19. Move cursor to "GAIN" A.
- 20. Adjust CH0 A "GAIN" value so that scale on the side of the ENVELOPE level meter reads "3 ± 0.2."
- 21. Select CH0 3 F7 (ADJ CH) key and adjust CH0 CH3 A,B "GAIN."

#### 4-8. PLL Adjustment (6018 Mode)

BOARD	EQ (S1)
TP	ADJ TP: TP204(CH0), TP404(CH1)
	TP604(CH2), TP804(CH3)
	REF TP: TP202(CH0), TP402(CH1)
	TP602(CH2), TP802(CH3)
ADJ.	ADJ RF 60I8PLL numerical values
	(TEST RF menu)
TAPE	HDD5 color bar alignment tape
	(VFM5089NT)
INPUT	_
MODE	PLAY
M.EQ.	Oscilloscope
SPEC.	Voltage at ADJ TP=Voltage at REF TP±0.1V

- Open "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- Press BS and F3 keys simultaneausly to open "SP FUNCTION."
- 3. Press F11 (ADJ RF) key and then F12 (ADJ SEL) key to select 60I8PLL and then the 60I8PLL table is displayed.
- 4. Press F6 (ADJ MODE) key to set "MANUAL".
- 5. Press cursor center key to display cursor.
- Move cursor to "P.PLAY" with F key, → key, and ↓ key.
- 7. Press → key several times and set "-□□□□□□□□□
- 8. Insert HDD5 color bar alignment tape.
- 9. Press VAR key and PLAY key simultaneausly and play the tape under +15% conditions.

**NOTE:** The column F4 on HOME SET UP menu should be turn ON.

- 10. Press F key and ← key simultaneausly and move cursor to ADJ RF 60I8PLL. With ↓ key, move cursor to the numerical value that indicates +15.
- 11. Confirm that F7 (ADJ CH) display indicates CH0.
- 12. Measure voltage at TP202 and TP204 with oscilloscope. With ADJUST VR, adjust values in +15% column of above menu so that voltage at TP204 is within  $\pm 0.1 \text{V}$  to voltage at TP202.
- 13. Press F7 key to change CH and then connect a test point corresponding to the CH. Adjust values in +15% column for CH1, 2, and 3 so that voltage is within the specification, as well as in step 12 for CH0.
- 14. Repeat steps 7 to 13 for each channel at +10%, +5%, -5%, -10%, and -15% speed.
- 15. Set the P.PLAY speed by the procedure in step 7. Refer to Table 4-8 for setting to each speed.

#### < P.PLAY Speed Settings in SP FUNCTION>

+15%	-□□□□□□■+
+10%	-□□□□□■□+
+5%	-□□□□■□□+
-5%	-□□■□□□□+
-10%	-□■□□□□□+
-15%	-■□□□□□+

Table 4-8

#### 4-9. Setting to 60I4 Mode

#### NOTE:

This setting dosen't work in tape loading condition. Confirm that VTR is in eject mode. If tape is loaded, eject the tape.

- 1. Open SET UP menu and press F4 (SYSTEM) key to open SYSTEM SETUP menu.
- 2. Set SYSTEM to 59.94 / 4ch mode on SYSTEM SET UP menu.
- Open " TEST RF" menu by pressing TEST key and then F2 (RF) key.
- Press BS and F3 keys simultaneausly open "SP FUNCTION."
- 5. Press F11 (ADJ RF) key to display table and press F and F12 (ADJ SEL) key simultaneously to select the table of 60l4.

### 4-10. Initial Setting of PLL Adjustment (60l4 Mode)

- 1. Open "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- 2. Press BS and F3 keys simultaneously to open "SP FUNCTION."
- 3. Press F11 (ADJ RF) key and then F12 (ADJ SEL) key to select 60I4PLL and then the 60I4PLL table is displayed.
- 4. Press cursor center key to display cursor.
- 5. Move cursor to ADJ RF 60I4PLL by pressing F and → keys simultaneously.
- 6. Press F6 (ADJ MODE) key to set "MANUAL".
- 7. With ADJUST VR, set adjustment values displayed to the initial settings shown in the table below.
- 8. Select CH1 3 using F7 (ADJ CH) key, and then set adjustment values to the initial settings shown in the table below using the ADJUST VR, as well as CH0 setting.

ADJ RF 60I4PLL		
CH0/1/2/3	+	_
0	<b>-65</b>	0
5	+38	<b>-165</b>
10	+132	-270
15	+222	-360

## 4-11. Initial Setting of EQ Adjustment and INNER Setting (60l4 Mode)

- Open "TEST RF " menu by first pressing TEST key and then F2 (RF) key.
- 2. Press BS and F3 keys simultaneously to open "SP FUNCTION."
- 3. Press F11 (ADJ RF) key and then F12 (ADJ SEL) key to select 60I4EQ and then the 60I4EQ table is displayed.
- 4. Press cursor center key to display cursor.
- Move cursor to ADJ RF 60I4EQ by pressing F and → keys simultaneously.
- 6. Press F6 (ADJ MODE) key to set "MANUAL".
- 7. With ADJUST VR, set adjustment values displayed to the initial settings shown in the table below.
- 8. Select CH1 3 using F7 (ADJ CH) key, and then set adjustment values to the initial settings shown in the table below using the ADJUST VR as well as CH0 setting.

ADJ RF 60I4EQ		
CH0/1/2/3	Α	В
GAIN	-60	-60
M FREQ	10	10
H FREQ	<del>-70</del>	-70
PHASE	-30	-30
CK TMG	0	0

- 9. Press the cursor center key to display cursor.
- 10. Press F and → keys simultaneously to move cursor to display of "CONCEAL V" on bottom-left side of Front Panel Display.
- 12. Press cursor center key to set to "INNER" to OFF.

# 4-12. PLL 0% Adjustment (60I4Mode)

BOARD	EQ (S1)
TP	ADJ TP: TP204(CH0), TP404(CH1)
	TP604(CH2), TP804(CH3)
	REF TP: TP202(CH0), TP402(CH1)
	TP602(CH2), TP802(CH3)
ADJ.	ADJ RF 60I4PLL numerical values
	(TEST RF menu)
TAPE	D5 color bar alignment tape No.4
	(VFM5080JR)
INPUT	_
MODE	PLAY
M.EQ.	Oscilloscope
SPEC.	Voltage at ADJ TP=Voltage at REF
	TP±0.1V.

- 1. Open "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- 2. Press the BS and F3 keys simultaneously to open "SP FUNCTION."
- 3. Press F11 (ADJ RF) key and then F12 (ADJ SEL) key to select 60I4PLL and then the 60I4PLL table is displayed.
- 4. Press F6 (ADJ MODE) key to set "MANUAL".
- 5. Press cursor center key to display cursor.
- 6. Move cursor to "0" on column CH0 with F and → keys.
- 7. Play D5 color bar alignment tape.
- 8. With ADJUST VR, adjust the "0%" values so that voltage at TP204 is within  $\pm 0.1$ V to voltage at TP202.
- By same procedure in step 6 to 8, adjust each CH value (CH1 0/CH2 0/CH3 0) so that each voltage at test point is within ±0.1V to the corresponding voltage at reference test point.

#### NOTE:

Confirm that voltages at TP202,402,602 and 802 are within  $-0.7\pm~0.3$ V. If voltage is out of the specification,adjust the values of "CK TMG".

### 4-13. EQ Adjustment (60I4 Mode)

BOARD	EQ (S1)
TP	Front panel error rate display (INNER
	ERROR CH0 - CH3 A/B)
	TP203: CH0 EYE
	TP403: CH1 EYE
	TP603: CH2 EYE
	TP803: CH3 EYE
ADJ.	GAIN, CK TMG, H FREQ, M FREQ,
	PHASE
	(60I4 EQ: TEST RF Menu)
TAPE	D5 color bar alignment tape No.4
	(VFM5080JR)
INPUT	_
MODE	PLAY
M.EQ.	_
SPEC.	Minimum error rate

- 1. Open "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- 2. Press BS and F3 keys simultaneously to open "SP FUNCTION."
- 3. Press F11 (ADJ RF) key and then F12 (ADJ SEL) key to select 60I4EQ and then the 60I4EQ table is displayed.
- 4. Press F6 (ADJ MODE) key to set "MANUAL".
- 5. Press F7 (ADJ CH) key to set "CH0".
- 6. Play D5 color bar alignment tape.
- 7. Press cursor center key to display cursor.
- 8. Move cursor to "CK TMG".
- 9. Adjust value of "CK TMG" so that INNER ERROR rate of CH0 A & B are minimum.
- 10. Move cursor to "PHASE" of CH0 A with F key and → key, and adjust CH0 A "PHASE" value so that INNER ERROR rate is minimum.
- 11. Move cursor to "PHASE" of CH0 B with F key and → key, and adjust CH0 B "PHASE" value so that INNER ERROR rate is minimum.
- 12. Connect spectrum analyzer to TP203(CH0 EYE) and adjust value of "H FREQ" so that levels at 5MHz and 36MHz are same level.

**NOTE:** Connect TP403 for CH1, TP603 for CH2, TP803 for CH3.

- 13. Move cursor to CH0 A "M FREQ" with F key and → key, and adjust CH0 A "M FREQ" value so that INNER ERROR rate is minimum.
- 14. Move cursor to CH0 B "M FREQ" with F key and → key, and adjust CH0 B "M FREQ" value so that INNER ERROR rate is minimum.
- 15. Move cursor to CH0 A "H FREQ" with ☐ key and ☐→ key, and adjust CH0 A "H FREQ" value so that INNER ERROR rate is minimum.
- 16. Move cursor to CH0 B "H FREQ" and adjust the

- CH0 B "H FREQ" value so that INNER ERROR rate is minimum.
- 17. Select CH1 3 with F7 (ADJ CH) key and adjust value of PHASE, H FREQ and M FREQ so that inner error rate is minumum by following the step 5 to 16 of the procedure for CH0.

#### NOTE:

If error rate is out of the specification, adjust H FREQ so that error rate is minimum after shifting the M FREQ by +10. If this result is better than error rate before shifting the M FREQ,adjust the H FREQ after shifting the M FREQ more by +10.If the result is not better than error rate before shifting the M FREQ, readjust H FREQ after shifting the M FREQ by -10. Search the best adjusting point by repeating this procedure. After repeating this adjustment, readjust CK TMG adjustment and PHASE adjustment.

- 18. Press F2 (METER) key and change display from ERROR to ENV (from ERROR RATE level meter to ENVELOPE level meter).
- 19. Move cursor to "GAIN" A.
- 20. Adjust CH0 A "GAIN" value so that scale on the side of the ENVELOPE level meter reads "3 ± 0.2."
- 21. Select CH0 3 with F7 (ADJ CH) key and adjust CH0 CH3 A,B "GAIN."

#### 4-14. PLL Adjustment (6014 Mode)

BOARD	EQ (S1)
TP	ADJ TP: TP204(CH0), TP404(CH1)
	TP604(CH2), TP804(CH3)
	REF TP: TP202(CH0), TP402(CH1)
	TP602(CH2), TP802(CH3)
ADJ.	ADJ RF 60I4PLL numerical values
	(TEST RF menu)
TAPE	D5 color bar alignment tape
	(VFM5080JR)
INPUT	_
MODE	PLAY
M.EQ.	Oscilloscope
SPEC.	Voltage at ADJ TP=Voltage at REF TP
	±0.1V.

- 1. Open the "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- 2. Press BS and F3 keys simultaneously to open "SP FUNCTION."
- 3. Press F11 (ADJ RF) key and then F12 (ADJ SEL) key to select 60I4PLL and then the 60I4PLL table is displayed.
- 4. Press | F6 | (ADJ MODE) key to set "MANUAL".
- 5. Press cursor center key to display cursor.
- 6. Move cursor to "P.PLAY" with  $\boxed{\mathsf{F}}$  key, the  $\boxed{\rightarrow}$

	key, and the				
7.	Press   → I	key s	several times	and set '	"
	□ □ ■ +."				
0	Incom DC cole				

8. Insert D5 color bar alignment tape.

9. Press VAR key and PLAY key simultaneously and play tape under +15% conditions.

**NOTE:** The column F4 on HOME SET UP menu should be turn ON.

- 10. Press F key and ← key simultaneously and move cursor to ADJ RF 60I4PLL. With ↓ key, move cursor to numerical value that indicates +15.
- 11. Confirm that the F7 (ADJ CH) display indicates CH0
- 12. Measure voltage at TP202 and TP204 with oscilloscope. With ADJUST VR, adjust values in +15% column of above menu so that voltage at TP204 is within  $\pm 0.1$ V to voltage at TP202.
- 13. Press F7 key to change CH and then connect a test point corresponding to the CH. Adjust values in +15% column for CH1, 2, and 3 so that voltage is within the specification, as well as in step 12 for CH0.
- 14. Repeat steps 7 to 13 for each channel at +10%, +5%, -5%, -10%, and -15% speed.
- 15. Set the P.PLAY speed by procedure in step 7. Refer to Table 4-14 setting to each speed.

<P.PLAY Speed Settings in SP FUNCTION>

+15%	-□□□□□□■+
+10%	-□□□□□■□+
+5%	-□□□□■□□+
-5%	-□□■□□□□+
-10%	-□■□□□□□+
-15%	-■□□□□□+

Table 4-14

#### 4-15.Setting to 24P Mode

#### NOTE:

This setting doesn't work in tape loading condition. Confirm that VTR is in eject mode. If tape is loaded, eject the tape,

- 1. Open SET UP menu and press F4 (SYSTEM) key to open SYSTEM SETUP menu.
- 2. Set SYSTEM to 23.98 mode on SYSTEM SET UP menu.
- 3. Open "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- 4. Press BS and F3 keys simultaneously to open "SP FUNCTION."
- 5. Press F11 (ADJ RF) key to display table and press F and F12 (ADJ SEL) key simultaneously to select the table of 24P8.

## 4-16. Initial Setting of PLL (24P Mode) Adjustment

- 1. Open "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- 2. Press BS and F3 keys simultaneously to open "SP FUNCTION."
- 3. Press F11 (ADJ RF) key and then the F12 (ADJ SEL) key to select 24PPLL and then the 24PPLL table is displayed.
- 4. Press cursor center key to display cursor.
- 5. Move cursor to ADJ RF 24PPLL by pressing F and → keys simultaneously.
- 6. Press F6 (ADJ MODE) key to set "MANUAL".
- 7. With ADJUST VR, set adjustment values displayed to the initial settings shown in the table below
- 8. Select CH1 3 using F7 (ADJ CH) key, and then set adjustment values to the initial settings shown in the table below using the ADJUST VR, as well as CH0 setting.

ADJ RF 24PPLL		
CH0/1/2/3	+	
0	0	0
5	+96	-100
10	+186	-205
15	+283	-310

## 4-17. Initial Setting of EQ Adjustment and INNER Setting (24P Mode)

- 1. Open "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- 2. Press BS and F3 keys simultaneously to open "SP FUNCTION."
- 3. Press F11 (ADJ RF) key and then F12 (ADJ SEL) key to select 24PEQ and then the 24PEQ table is displayed.
- 4. Press cursor center key to display cursor.
- Move cursor to ADJ RF 24PEQ by pressing F and → keys simultaneously.
- 6. Press F6 (ADJ MODE) key to set "MANUAL".
- 7. With ADJUST VR, set adjustment values displayed to the initial settings shown in the table below.
- 8. Select CH1 3 using F7 (ADJ CH) key, and then set adjustment values to the initial settings shown in the table below using the ADJUST VR as well as CH0 setting.

ADJ RF 24PEQ		
CH0/1/2/3	Α	В
GAIN	0	0
M FREQ	-20	-20
H FREQ	-30	-30
PHASE	-30	-30
CK TMG	0	0

- 9. Press cursor center key to display cursor.
- 10. Press F and → keys simultaneously to move cursor to display of "CONCEAL V" on bottom-left side of Front Panel Display.
- 12. Press cursor center key to set to "INNER" to OFF.

#### 4-18. PLL0% adjustment(24P Mode)

BOARD	EQ (S1)
TP	ADJ TP: TP204(CH0), TP404(CH1)
	TP604(CH2), TP804(CH3)
	REF TP: TP202(CH0), TP402(CH1)
	TP602(CH2), TP802(CH3)
ADJ.	ADJ RF 24PPLL numerical values
	(TEST RF menu)
TAPE	HDD5 color bar alignment tape No.10
	(VFM5089NT)
INPUT	_
MODE	PLAY
M.EQ.	Oscilloscope
SPEC.	Voltage at ADJ TP=Voltage at REF TP±0.1V.

- 1. Open "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- 2. Press BS and F3 keys simultaneously to open "SP FUNCTION."
- 3. Press F11 (ADJ RF) key and then F12 (ADJ SEL) key to select 24PPLL and then the 24PPLL table is displayed.
- 4. Press F6 (ADJ MODE) key to set "MANUAL".
- 5. Press cursor center key to display cursor.
- 6. Move cursor to "0" on column CH0 with F and 

  → keys.
- 7. Play HDD5 color bar alignment tape.
- 8. With ADJUST VR, adjust the "0%" values so that voltage at TP204 is within  $\pm 0.1$ V to voltage at TP202.
- By same procedure in step 6 to 8, adjust each CH value (CH1 0/CH2 0/CH3 0) so that each voltage at test point is within ±0.1V to the corresponding voltage at reference test point.

#### NOTE:

Confirm that voltages at TP202,402,602 and 802 are within 0±0.3V. If voltage is out of the specification,adjust the values of "CK TMG".

#### 4-19. EQ Adjustment (24P Mode)

BOARD	EQ (S1)
TP	Front panel error rate display (INNER
	ERROR CH0 - CH3 A/B)
	TP203: CH0 EYE
	TP403: CH1 EYE
	TP603: CH2 EYE
	TP803: CH3 EYE
ADJ.	GAIN, CK TMG, H FREQ, M FREQ,
	PHASE
	(24P EQ: TEST RF Menu)
TAPE	HDD5 color bar alignment tape No.10
	(VFM5089NT)
INPUT	_
MODE	PLAY
M.EQ.	_
SPEC.	Minimum error rate

- 1. Open "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- 2. Press BS and F3 keys simultaneously to open "SP FUNCTION."
- 3. Press F11 (ADJ RF) key and then F12 (ADJ SEL) key to select 24PEQ and then the 24PEQ table is displayed.
- 4. Press | F6 | (ADJ MODE) key to set "MANUAL".
- 5. Press F7 (ADJ CH) key to set "CH0".
- 6. Play HDD5 color bar alignment tape.
- 7. Press cursor center key to display cursor.
- 8. Move cursor to "CK TMG".
- 9. Adjust value of "CK TMG" so that INNER ERROR of level is as minimum.
- 10. Move cursor to "PHASE" of CH0 A with F key and → key, and adjust CH0 A "PHASE" value so that INNER ERROR rate is minimum.
- 11. Move cursor to "PHASE" of CH0 B with F key and → key, and adjust CH0 B "PHASE" value so that INNER ERROR rate is minimum.
- 12. Connect spectrum analyzer to TP203(CH0 EYE) and adjust value of "H FREQ" so that levels at 5MHz and 30MHz are same level.

**NOTE:** Connect TP403 for CH1, TP603 for CH2, TP803 for CH3.

- 13. Move cursor to CH0 A "M FREQ" with F key and → key, and adjust CH0 A "M FREQ" value so that INNER ERROR rate is minimum.
- 14. Move cursor to CH0 B "M FREQ" with F key and → key, and adjust CH0 B "M FREQ" value so that INNER ERROR rate is minimum.
- 15. Move cursor to CH0 A "H FREQ" with F key and → key, and adjust CH0 A "H FREQ" value so that INNER ERROR rate is minimum.
- 16. Move cursor to CH0 B "H FREQ" using the F key and → key, and adjust CH0 B "H FREQ"

- value so that INNER ERROR rate is minimum.
- 17. Select CH1 3 with F7 (ADJ CH) key and adjust value of PHASE,H FREQ and M FREQ so that inner error rate is minimum by following the steps 5 to 16 of the procedure for CH0.

#### NOTE:

If error rate is out of the specification, adjust H FREQ so that error rate is minimum after shifting the M FREQ by +10. If this result is better than error rate before shifting the M FREQ,adjust the H FREQ after shifting the M FREQ more by +10. If the result is not better than error rate before shifting the M FREQ, readjust H FREQ after shifting the M FREQ by -10. Search the best adjusting point by repeating this procedure. After repeating this adjustment, readjust CK TMG adjustment and PHASE adjustment.

- 18. Press F2 (METER) key and change display from ERROR to ENV (from ERROR RATE level meter to ENVELOPE level meter).
- 19. Move cursor to "GAIN" A.
- 20. Adjust CH0 A "GAIN" value so that the scale on the side of the ENVELOPE level meter reads "3  $\pm$  0.2."
- 21. Select CH0 3 with F7 (ADJ CH) key and adjust CH0 CH3 A,B "GAIN."

### 4-20. PLL Adjustment (24P Mode)

BOARD	EQ (S1)
TP	ADJ TP: TP204(CH0), TP404(CH1)
	TP604(CH2), TP804(CH3)
	REF TP: TP202(CH0), TP402(CH1)
	TP602(CH2), TP802(CH3)
ADJ.	ADJ RF 24PPLL numerical values
	(TEST RF menu)
TAPE	HDD5 color bar alignment tape
	(VFM5089NT)
INPUT	_
MODE	PLAY
M.EQ.	Oscilloscope
SPEC.	Voltage at ADJ TP=Voltage at REF
	TP±0.1V.

- 1. Open "TEST RF" menu by pressing TEST key and then the F2 (RF) key.
- 2. Press BS and F3 keys simultaneously to open "SP FUNCTION."
- 3. Press F11 (ADJ RF) key and then F12 (ADJ SEL) key to select 24PPLL and then the 24PPLL table is displayed.
- 4. Press | F6 | (ADJ MODE) key to set "MANUAL".
- 5. Press cursor center key to display cursor.
- Move cursor to "P.PLAY" with F key, the → key, and the ↓ key.

7.	Press $\rightarrow$	key several times and set "-□□□□
	□ □ ■+."	

- 8. Insert HDD5 color bar alignment tape.
- 9. Press VAR key and PLAY key simultaneously and play tape under +15% conditions.

**NOTE:** The column F4 on HOME SET UP menu should be turn ON.

- 10. Press F key and ← key simultaneously and move cursor to ADJ RF 24PPLL. With ↓ key, move cursor to numerical value that indicates +15.
- 11. Confirm that the F7 (ADJ CH) display indicates CH0.
- 12. Measure voltage at TP202 and TP204 voltage with oscilloscope. With ADJUST VR, adjust values in +15% column of above menu so that voltage at TP204 is within  $\pm 0.1$ V to voltage TP202.
- 13. Press F7 key to change CH and then connect a test point corresponding to the CH. Adjust values in +15% column for CH1, 2, and 3 so that voltage is within the specification, as well as in step 12 for CH0.
- 14. Repeat steps 7 to 13 for each channel at +10%, +5%, -5%, -10%, and -15% speed.
- 15. Set the P.PLAY speed by procedure in step 7. Refer to Table 4-20 for setting to each speed.

#### < P.PLAY Speed Settings in SP FUNCTION >

-□□□□□□■+
-□□□□□■□+
-□□□□■□□+
-□□■□□□+
-■□□□□□+

Table 4-20

#### 4-21. Setting to 50l Mode

#### NOTE:

This setting doesn't work in tape loading condition. Confirm that VTR is in eject mode. If tape is loaded, eject the tape,

- 1. Open SET UP menu and press F4 (SYSTEM) key to open SYSTEM SETUP menu.
- Set SYSTEM to 50I mode on SYSTEM SET UP menu.
- 3. Open "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- 4. Press the BS and F3 keys simultaneously to open "SP FUNCTION."
- 5. Press F11 (ADJ RF) key to display table and press F and F12 (ADJ SEL) key simultaneously to select the table of 50l.

## 4-22. Initial Setting of PLL (50I Mode) Adjustment

- 1. Open "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- 2. Press BS and F3 keys simultaneously to open "SP FUNCTION."
- 3. Press F11 (ADJ RF) key and then the F12 (ADJ SEL) key to select 50IPLL and then the 50IPLL table is displayed.
- 4. Press cursor center key to display cursor.
- 5. Move cursor to ADJ RF 50IPLL by pressing F and → keys simultaneously.
- 6. Press F6 (ADJ MODE) key to set "MANUAL".
- 7. With ADJUST VR, set adjustment values displayed to the initial settings shown in the table below.
- 8. Select CH1 3 using F7 (ADJ CH) key, and then set adjustment values to the initial settings shown in the table below using the ADJUST VR, as well as CH0 setting.

ADJ RF 50IPLL		
CH0/1/2/3	+	_
0	+85	0
5	+180	-20
10	+280	-125
15	+390	-235

### 4-23. Initial Setting of EQ Adjustment and INNER Setting (50I Mode)

- 1. Open "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- 2. Press BS and F3 keys simultaneously to open "SP FUNCTION."
- Press F11 (ADJ RF) key and then F12 (ADJ SEL) key to select 50IEQ and then the 50IEQ table is displayed.
- 4. Press cursor center key to display cursor.
- Move cursor to ADJ RF 50IEQ by pressing F and → keys simultaneously.
- 6. Press F6 (ADJ MODE) key to set "MANUAL".
- 7. With ADJUST VR, set adjustment values displayed to the initial settings shown in the table below.
- 8. Select CH1 3 using F7 (ADJ CH) key, and then set adjustment values to the initial settings shown in the table below using the ADJUST VR as well as CH0 setting.

ADJ RF 50IEQ		
CH0/1/2/3	Α	В
GAIN	0	0
M FREQ	-20	-20
H FREQ	-30	-30
PHASE	-30	-30
CK TMG	0	0

- 9. Press cursor center key to display cursor.
- Press F and → keys simultaneously to move cursor to display of "CONCEAL V" on bottom-left side of Front Panel Display.
- 11. Move cursor to display of "INNER" by pressing → key.
- 12. Press cursor center key to set to "INNER" to OFF.

### 4-24. PLL 0% adjustment(50I Mode)

	<del>-</del>
BOARD	EQ (S1)
TP	ADJ TP: TP204(CH0), TP404(CH1)
	TP604(CH2), TP804(CH3)
	REF TP: TP202(CH0), TP402(CH1)
	TP602(CH2), TP802(CH3)
ADJ.	ADJ RF 50IPLL numerical values
	(TEST RF menu)
TAPE	HDD5 color bar alignment tape No.10
	(VFM5089NT)
INPUT	_
MODE	PLAY
M.EQ.	Oscilloscope
SPEC.	Voltage at ADJ TP=Voltage at REF
	TP±0.1V.

- 1. Open "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- 2. Press BS and F3 keys simultaneously to open "SP FUNCTION."
- 3. Press F11 (ADJ RF) key and then F12 (ADJ SEL) key to select 50IPLL and then the 50IPLL table is displayed.
- 4. Press F6 (ADJ MODE) key to set "MANUAL".
- 5. Press cursor center key to display cursor.
- Move cursor to "0" on column CH0 with F and heys.
- 7. Play HDD5 color bar alignment tape.
- 8. With ADJUST VR, adjust the "0%" values so that voltage at TP204 is within  $\pm 0.1 \text{V}$  to voltage at TP202.
- By same procedure in step 6 to 8, adjust each CH value (CH1 0/CH2 0/CH3 0) so that each voltage at test point is within ±0.1V to the corresponding voltage at reference test point.

#### NOTE:

Confirm that voltages at TP202,402,602 and 802 are within 0.7± 0.3V. If voltage is out of the specification,adjust the values of "CK TMG".

### 4-25. EQ Adjustment (50I Mode)

BOARD	EQ (S1)			
TP	Front panel error rate display (INNER			
	ERROR CH0 - CH3 A/B)			
	TP203: CH0 EYE			
	TP403: CH1 EYE			
	TP603: CH2 EYE			
	TP803: CH3 EYE			
ADJ.	GAIN、CK TMG、H FREQ、M FREQ,			
	PHASE			
	(50IEQ: TEST RF Menu)			
TAPE	HDD5 color bar alignment tape No.10			
	(VFM5089NT)			
INPUT	_			
MODE	PLAY			
M.EQ.	_			
SPEC.	Minimum error rate			

- 1. Open "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- Press BS and F3 keys simultaneously to open "SP FUNCTION."
- 3. Press F11 (ADJ RF) key and then F12 (ADJ SEL) key to select 50IEQ and then the 50IEQ table is displayed.
- 4. Press F6 (ADJ MODE) key to set "MANUAL".
- 5. Press F7 (ADJ CH) key to set "CH0".
- 6. Play HDD5 color bar alignment tape.
- 7. Press cursor center key to display cursor.
- 8. Move cursor to "CK TMG".
- Adjust value of "CK TMG" so that INNER ERROR rate of CH0 A & B are minimum.
- 10. Move cursor to "PHASE" of CH0 A with F key and → key, and adjust CH0 A "PHASE" value so that INNER ERROR rate is minimum.
- 11. Move cursor to "PHASE" of CH0 B with F key and → key, and adjust CH0 B "PHASE" value so that the INNER ERROR rate is minimum.
- 12. Connect spectrum analyzer to TP203(CH0 EYE) and adjust value of "H FREQ" so that levels at 5MHz and 30MHz are same level.

**NOTE:** Connect TP403 for CH1, TP603 for CH2, TP803 for CH3.

- 13. Move cursor to CH0 A "M FREQ" with F key and → key, and adjust CH0 A "M FREQ" value so that INNER ERROR rate is minimum.
- 14. Move cursor to CH0 B "M FREQ" with F key and → key, and adjust CH0 B "M FREQ" value so that INNER ERROR rate is minimum.
- 15. Move cursor to CH0 A "H FREQ" with F key and → key, and adjust CH0 A "H FREQ" value so that INNER ERROR rate is minimum.
- 16. Move cursor to CH0 B "H FREQ" with F key

- and → key, and adjust the CH0 B "H FREQ" value so that INNER ERROR rate is minimum.
- 17. Select CH1 3 with F7 (ADJ CH) key and adjust value of PHASE,H FREQ and M FREQ so that inner error rate is minimum by following the steps 5 to 16 of the procedure for CH0.

#### NOTE:

If error rate is out of the specification, adjust H FREQ so that error rate is minimum after shifting the M FREQ by +10. If this result is better than error rate before shifting the M FREQ,adjust the H FREQ after shifting the M FREQ more by +10. If the result is not better than error rate before shifting the M FREQ, readjust H FREQ after shifting the M FREQ by -10. Search the best adjusting point by repeating this procedure. After repeating this adjustment, readjust CK TMG adjustment and PHASE adjustment.

- 18. Press F2 (METER) key and change display from ERROR to ENV (from ERROR RATE level meter to ENVELOPE level meter).
- 19. Move cursor to "GAIN" A.
- 20. Adjust CH0 A "GAIN" value so that the scale on the side of the ENVELOPE level meter reads "3 ± 0.2"
- 21. Select CH0 3 with F7 (ADJ CH) key and adjust CH0 CH3 A,B "GAIN."

### 4-26. PLL Adjustment (50I Mode)

BOARD	EQ (S1)		
TP	ADJ TP: TP204(CH0), TP404(CH1)		
	TP604(CH2), TP804(CH3)		
	REF TP: TP202(CH0), TP402(CH1)		
	TP602(CH2), TP802(CH3)		
ADJ.	ADJ RF 50IPLL numerical values		
	(TEST RF menu)		
TAPE	HDD5 color bar alignment tape NO.10		
	(VFM5089NT)		
INPUT	_		
MODE	PLAY		
M.EQ.	Oscilloscope		
SPEC.	Voltage at ADJ TP=Voltage at REF TP±0.1V.		

- 1. Open "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- Press BS and F3 keys simultaneously to open "SP FUNCTION."
- 3. Press F11 (ADJ RF) key and then F12 (ADJ SEL) key to select 50IPLL and then the 50IPLL table is displayed.
- 4. Press | F6 | (ADJ MODE) key to set "MANUAL".
- 5. Press cursor center key to display cursor.
- 6. Move cursor to "P.PLAY" with  $\boxed{\mathsf{F}}$  key, the  $\boxed{\rightarrow}$

	key, and the
7.	Press → key several times and set "-□□□□
	□ □ ■+."
8.	Insert HDD5 color bar alignment tape.

9. Press VAR key and PLAY key simultaneously and play tape under +15% conditions.

**NOTE:** The column F4 on HOME SET UP menu should be turn ON.

- 10. Press F key and ← key simultaneously and move cursor to ADJ RF 50IPLL. With ↓ key, move cursor to numerical value that indicates +15.
- 11. Confirm that the F7 (ADJ CH) display indicates CH0.
- 12. Measure voltage at TP202 and TP204 voltage with oscilloscope. With ADJUST VR, adjust values in +15% column of above menu so that voltage at TP204 is within  $\pm 0.1$ V to voltage at TP202.
- 13. Press F7 key to change CH and then connect a test point corresponding to the CH. Adjust values in +15% column for CH1, 2, and 3 so that voltage is within the specification, as well as in step 12 for CH0.
- 14. Repeat steps 7 to 13 for each channel at +10%, +5%, -5%, -10%, and -15% speed.
- 15. Set the P.PLAY speed by procedure in step 7. Refer to Table 4-26 for setting to each speed.

< P.PLAY Speed Settings in SP FUNCTION >

+15%	-□□□□□□■+
+10%	-□□□□□=□+
+5%	-□□□□■□□+
-5%	-□□■□□□+
-10%	-□■□□□□+
-15%	-■□□□□□+

**Table 4-26** 

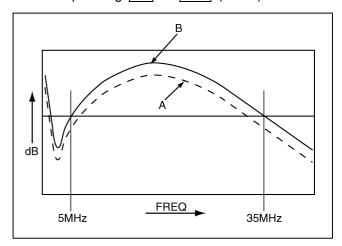
#### 4-27. REC Current Adjustment

BOARD	EQ(S1)		
TP	TP202(CH0 A/B), TP402(CH1 A/B)		
	TP602(CH2 A/B), TP802(CH3 A/B)		
ADJ.	CURRENT, FREQ		
	(REC: TEST RF menu)		
TAPE	D5 Alignment tape No.4 (VFM5080JR)		
	D5 blank tape		
	HDD5 Color bar alignment tape No.10		
	(VFM5080JR)		
	HD blank tape		
INPUT	INT SG (100% Color Bar)		
MODE	REC/PLAY		
M.EQ.	Oscilloscope		
	Spectrum analyzer		
SPEC.	Minimum error rate		

REC adjustment needs to be performed in 60I 4ch, 60I 8ch, 23P and 50I mode. Please set system according to the format to be adjusted.

- 1. Open "TEST RF" menu by pressing TEST key and then F2 (RF) key.
- Press BS and F3 keys simultaneously to open "SP FUNCTION."
- Play alignment tape (D5 alignment tape for 60I4 mode and HDD5 color bar alignment tape for 60I8,24P,50I mode). And memorize playback spectrum to "TARCE B" memory, when playback signal has stabilized.
- 4. Eject alignment tape and insert blank tape(D5 blank tape for 60l4 mode and HD blank tape for 60l8,24P,50l mode), then record 100% color bar signal.
- 5. Press F11 (ADJ RF) key to display table of "ADJ RF".
- 6. Press F12 (ADJ SEL) key to set "60I4 REC"("60I8 REC" for 60I8 mode, "24P REC"for24P mode, "50I REC" for 50I MODE, and confirm that F6 (ADJ MODE) is set to "MANUAL" and F7 (ADJ CH) is set to CH0.
- 8. With ADJUST VR, adjust "CURRENT A" and "CURRENT B"so that level at 5MHz on "TRACE A" becomes –5dB to "TRACE B".
- With ADJUST VR, adjust "FREQ A" and "FREQ B" so that level at 35MHz on "TRACE A" becomes 1±1dB to "TRACE B". (Compared level at 38MHz for 60I8 mode, 30MHz as 24P mode, 32MHz for 50I mode)
- 11. Next, press key and select "CURRENT". Turn ADJUST VR and adjust "CURRENT A" and "CURRENT B" so that level at 5 MHz of spectrum on "TRACE A" and "TRACE B" becomes same.
- 13. Confirm that inner error rate is minimized by

- changing value of "FREQ A" and "FREQ B". If it is not, adjust value of "FREQ A" so that CH0 A and CH0 B INNER ERROR is minimum.
- 14. Repeat steps 3 to 13 and execute adjustments for CH1 A/B to CH3 A/B for each TP.
- 15. Test point are TP402, TP602 and TP802 to input spectrum analyzer for CH1, CH2 and CH3.
- 16. After completed adjustment, save the adjustment value pressing F + F5 (SAVE) button.

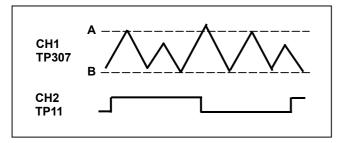


## 4-28. REC Envelope Level Adjustment

BOARD	REC AMP	
TP	TP307(Trigger TP11: M1 P.C. Board)	
	Front panel REC envelope meter	
ADJ.	VR301	
TAPE	D5 Alignment tape No.4 (VFM5080JR)	
INPUT	INT SG (Color Bar)	
MODE	PLAY, STILL	
M.EQ.	Oscilloscope	
SPEC.	TP307 waveform bottom point B = $-2.0$ $\pm 0.5$ VDC	
	REC envelope meter reading = $3 \pm 1$ scale gradation	

This adjustment is for only 60l4 mode.

- 1. Play D5 alignment tape.
- 2. Open TEST SERVO menu.
- 3. Select F10 (TRACKING) in TEST SERVO menu and then select "VAR."
- 4. Turn ADJUST VR so that front REC ENV display shows the maximum value. (If display does not appear, raise level by turning VR301 clockwise.)
- 5. Adjust VR301 so that front REC ENV meter reading is "3."
- 6. In STILL mode, confirm that waveform bottom point B is within the specification.



#### 4-29. Confirmation of Error rate

BOARD	_	
TP	Front panel Error rate level meter	
ADJ.	<del>-</del>	
TAPE	D5 Alignment tape No.4 (VFM5080JR)	
	D5 blank tape	
	HDD5 color bar alignment tape No.10	
	(VFM5089NT)	
	HDD5 playback check tape No.11	
	(VFM5088NT)	
	HD blank tape	
INPUT	INT SG (100% Color Bar)	
MODE	PLAY, REC	
M.EQ.	—	
SPEC.	See table	

1080/59.94 8ch, as **"60I4"**, for 1080/59.94 4ch, as **"24P"** for 1080/23.98 8ch and as is **"50I"** for 1080/50I.

To confirm error rate in each format, set system on SYSTEM SETUP menu according to the format to be comfirmed.

Tapes for confimation in each format

FORMAT	TAPE	
6018	HDD5 playback check tape No.11	
	(VFM5088NT)	
	HD blank tape	
6014	D5 alignment tape No.4 (VFM5080JR)	
	HD blank tape	
24P	HDD5 playback check tape No.11	
	(VFM5088NT)	
	HD blank tape	
501	HDD5 playback check tape No.11	
	(VFM5088NT)	
	HD blank tape	

**NOTE:** HDD5 color bar alignment tape can be used for 24P mode.

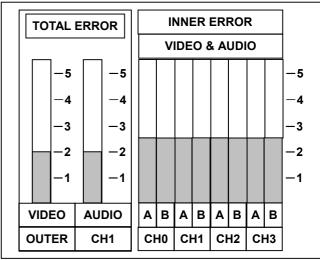
- 1. Set INNER and OUTER correction to OFF on TEST RF menu.
- Confirm that all channel of INNER ERROR rate and TOTAL ERROR rate are within the specification in PLAY, REC (Confidence play) and Self-recorded playback modes.

<Specification of error rate>

	Play	Conf. Play	Self-Play
TOTAL	Under -5.0	Under -4.5	Under -5.0
ERROR	(under 2)	(under2.5)	(under 2)
INNER	Under -4.5	Under -4.0	Under -4.5
ERROR	(Under 2.5)	(Under 3)	(Under 2.5)

Numerical value in parenthesis is for scale of error rate meter.

#### <In case of Playback mode>



### 5. CUE & TC (S2)

## 5-1. Initial Setting of Test Equipment

Set Audio Analyzer as follows for adjustment, unless otherwise specified.

< Audio Analyzer Setting >

GENERATOR	OUTPUT	A&B、BAL、600Ω
		FLOAT
ANALYZER	BANDWIDTH	<10Hz> 500KHz
	CHANNEL-A	INPUT 600Ω
	CHANNEL-B	INPUT $600\Omega$

In case of Audio Precision, set it as follows.

< Audio Precision Setting >

GENERATOR	OUTPUT	A&B、BAL、600Ω	
		FLOAT	
ANALYZER	BANDWIDTH	<10Hz> 500KHz	
	CHANNEL-A	INPUT 600Ω	
	CHANNEL-B	INPUT $600\Omega$	

#### 5-2. Initial Setting of VTR

Set VTR as follows for adjustment, unless otherwise specified.

Switch Name	Setting
MODE: TAPE/EE	EE
CONTROL:	LOCAL
REMOTE/LOCAL	
METER: FULL/FINE	FULL
REC VR: UNITY/VAR	UNITY
PB VR: UNITY/VAR	UNITY

- Set Service SW to ON and open TEST AUDIO menu.
- 2. Press  $\boxed{\mathsf{F}}$  and  $\boxed{\mathsf{F10}}$  (Impedance select) key simultaneously set to  $600\,\Omega$ .
- 3. Press F and F9 (REF LEV) key simultaneously to set Fs-20.
- 4. Set Service SW to OFF.
- 5. Press F, BS and F13 (IN LEV) key simultaneously to set INPUT LEVEL SELECT mode.
- 6. Press F5 (CUE) to set +4dB.
- 7. Press F, BS and F12 (OUT LEV) key simultaneously to set OUTPUT LEVEL SELECT mode
- 8. Set output level to +4dB by pressing F5 (CUE), F6 (MONI.L) and F7 (MONI.R) key.

## 5-3. Monitor Output Balance Adjustment

BOARD	CUE TC(S2)
TP	MONITOR OUT LCH, RCH
ADJ.	VR702(LCH), VR701(RCH)
TAPE	_
INPUT	INT.SG: 1KHz -20dBFS
MODE	EE
M.EQ.	Oscilloscope
SPEC.	Minimize level of waveform on MONITOR
	OUT

- Set Audio Monitor Output signal to CH1(Lch) and CH2(Rch) by pressing AUDIO MONITOR SELECT button.
- 2. Open AUDIO IN menu, and then press F6 (PCM) key to open "PCM INPUT SELECT" menu.
- 3. Set each channel to INT.SG by pressing corresponding key (F1-CH1, F2-CH2, F4-CH3, F5-CH4).
- 4. Open AUDIO OUT menu, and then press F7 (A.MONI) key to set UNITY.
- 5. Connect monitor output XLR connector No. 2 pin (HOT) and No. 3 pin (COLD) to oscilloscope CH1 and CH2, respectively.
- Set oscilloscope to ADD mode and adjust VR corresponding to each channel so that the waveform at each channel's measuring point is minimum.

### 5-4. CUE Output Balance Adjustment

BOARD	CUE TC(S2)
TP	CUE OUT
ADJ.	VR201
TAPE	_
INPUT	CUE IN: 4dBm/1KHz Sine wave
MODE	EE
M.EQ.	Oscilloscope
SPEC.	Minimize level of waveform on CUE OUT

- Open AUDIO IN menu, and then press F7 (INPUT SELECT CUE) key to open "CUE INPUT SELECT" menu.
- 2. Press F9 (CUE) key to set to LINE.
- 3. Connect CUE output XLR connector No. 2 pin (HOT) and No. 3 pin (COLD) to oscilloscope CH1 and CH2, respectively.
- 4. Set oscilloscope to ADD mode and adjust VR201 so that CUE OUT waveform is minimum.

#### 5-5. CMRR Adjustment

BOARD	CUE TC(S2)
TP	TP103
ADJ.	VR103
TAPE	_
INPUT	CUE IN:
	4dBm/1KHz Sine wave (CMTST)
MODE	EE
M.EQ.	Audio Analyzer
SPEC.	Minimize each channel output level

- Change GENERATOR OUTPUT setting of Audio Analyzer (Audio Precision) from BAL to CMTST and ANALYZER BANDWIDTH to < 10Hz > 22KHz.
- 2. Adjust VR103 so that level is minimum.
- Return GENERATOR OUTPUT setting of Audio Analyzer (Audio Precision) from CMTST to BAL and ANALYZER BANDWIDTH to < 10Hz > 500KHz.

### 5-6. CUE Output Level Adjustment

BOARD	CUE TC(S2)
TP	CUE OUT
ADJ.	VR105
TAPE	_
INPUT	CUE IN: +4dBm/1KHz Sine wave
MODE	EE
M.EQ.	Audio Analyzer, Oscilloscope
SPEC.	+4dBm±0.2dB

- Adjust VR105 so that CUE OUT level is within the specification.
- Connect MONITOR OUT of Audio Analyzer to CHA or CHB on oscilloscope and confirm that waveform is normal sine wave.

**NOTE**: In case of Audio Precision, Connect MONITOR OUT of CHA to oscilloscope and confirm that waveform is normal sine wave.

#### 5-7. REC Meter Level Adjustment

BOARD	CUE TC(S2)
TP	CUE METER
ADJ.	VR113
TAPE	_
INPUT	CUE IN: +4dBm/1KHz Sine wave
MODE	EE
M.EQ.	Oscilloscope
SPEC.	CUE METER = -20

- 1. Adjust VR113 so that CUE METER on front display indicates a level of -20.
- 2. Measure the output of each channel with oscilloscope and confirm that sine waveform is normal.

### 5-8. CUE D IN Adjustment

BOARD	CUE TC(S2)
TP	CUE OUT
ADJ.	VR102
TAPE	_
INPUT	CUE IN: 4dBm/1KHz Sine wave
MODE	EE
M.EQ.	Oscilloscope
SPEC.	+4dBm±0.2dB

- Open AUDIO IN menu, and then press F7 (INPUT SELECT CUE) key to open "CUE INPUT SELECT" menu.
- Press F9 (CUE) key to set to D MIX and press
   CH1) key to set to SOURSE.
- 3. Open AUDIO IN menu, and then press F6 (PCM) key to open "PCM INPUT SELECT" menu.
- Press F1 (CH1) key to set to ANALOG.
- 5. Adjust VR102 so that CUE OUT level is within the specification.
- 6. Open AUDIO IN menu, and then press F7 (INPUT SELECT CUE) key to open "CUE INPUT SELECT" menu.
- 7. Press F9 (CUE) key to set to LINE and press F1 (CH1) key to set to OFF.

### 5-9. D3 Playback Equalizer Adjustment

BOARD	CUE TC(S2)
TP	TP104
ADJ.	VR110
TAPE	D3 Alignment tape No. 1 (VFM6080EC)
	(14:00~18:00 minute)
INPUT	_
MODE	PLAY
M.EQ.	Audio analyzer
SPEC.	See table below

 Play AUDIO FREQUENCY RESPONSE portion (14:00 - 18:00) of D3 alignment tape No. 1, and adjust VR110 so that the level at TP104 is within the specifications shown in the following table.

#### Specifications for D3 Playback EQ Adjustment (Table 1)>

Frequency	Level
1KHz	0dB
50Hz ~ 1KHz	-2.5 ∼ +1.5dB
1KHz ~ 12.5KHz	-2.0 <b>∼</b> +1.5dB

# 5-10. D5 Playback Equalizer Adjustment

BOARD	CUE TC(S2)
TP	TP105
ADJ.	VR112
TAPE	D5Alignment No. 4 (VFM5080JR)
	(16:00~20:00 minute)
INPUT	_
MODE	PLAY
M.EQ.	Audio Analyzer
SPEC.	See table below

1. Play AUDIO FREQUENCY RESPONSE portion (16:00 - 20:00) of D5 alignment tape No. 4, and adjust VR112 so that the level at TP105 is within the specifications shown in the following table.

#### Specifications for D5 Playback EQ Adjustment (Table 2)>

Frequency	Level
1KHz	0dB
50Hz ~ 1KHz	-2.5 ∼ +1.5dB
1KHz ~ 12.5KHz	-2.0 ∼ +1.5dB

# 5-11. D3 Playback Output Level Adjustment

BOARD	CUE TC(S2)
TP	CUE OUT
ADJ.	VR104
TAPE	D3 Alignment tape No. 1 (VFM6080EC)
	(0:00~10:00 minute)
INPUT	_
MODE	PLAY
M.EQ.	Audio analyzer
SPEC.	+4dBm±0.2dB

1. Play CUE LEVEL portion (0:00 - 10:00) of D3 alignment tape No. 1, and adjust VR104 so that the CUE OUT level is within the specification.

## 5-12. D5 Playback Output Level Adjustment

BOARD	CUE TC(S2)
TP	CUE OUT
ADJ.	VR107
TAPE	D5 Alignment tape No. 4 (VFM5080JR)
	(0:00~15:00 minute)
INPUT	_
MODE	PLAY
M.EQ.	Audio analyzer
SPEC.	+4dBm±0.2dB

1. Play CUE LEVEL portion (0:00 - 15:00) of D5 alignment tape No. 4, and adjust VR107 so that the CUE OUT level is within the specification.

### 5-13. PB Meter Level Adjustment

BOARD	CUE TC(S2)
TP	CUE METER
ADJ.	VR101
TAPE	D5 Alignment tape No. 4 (VFM5080JR)
	(0:00~15:00 minute)
INPUT	_
MODE	PLAY
M.EQ.	_
SPEC.	CUE METER = -20

1. Play CUE LEVEL portion (0:00 - 15:00) of D5 alignment tape No. 4, and adjust VR101 so that the CUE METER indicates a level of -20.

### 5-14. Master OSC Adjustment

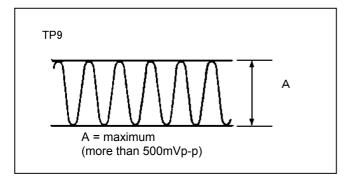
BOARD	CUE TC(S2)
TP	TP4, TP5, TP6, TP7
ADJ.	T3, T4
TAPE	D5 blank tape
INPUT	_
MODE	REC
M.EQ.	Frequency counter, Oscilloscope
SPEC.	$70KHz \pm 0.2KHz$ , $5.5Vp-p \pm 1V$ (TP4,
	TP5)
	140KHz±5KHz, 5.5Vp-p±1V(TP6, TP7)

- 1. Insert blank tape into VTR and start recording.
- 2. Connect frequency counter to TP4 and confirm that frequency is 70kHz±0.2kHz. If frequency is out of the specification, adjust T3.
- 3. With oscilloscope, confirm that level at TP4 and TP5 are  $5.5\text{Vp-p}\pm1\text{V}$  at this time, and that level at TP6 and TP7 are also  $5.5\text{Vp-p}\pm1\text{V}$  and frequency is  $140\text{kHz}\pm5\text{kHz}$ . If levels or frequency are out of the specifications, adjust T4.

## 5-15. Full Erase Current Adjustment

BOARD	CUE TC(S2)
TP	TP9
ADJ.	T5
TAPE	D5 blank tape
INPUT	
MODE	REC
M.EQ.	Oscilloscope
SPEC.	More than 500mVp-p

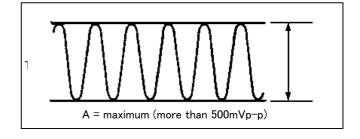
- 1. Insert blank tape into VTR and start recording.
- 2. Connect TP9 to oscilloscope and adjust T5 so that the maximum waveform is obtained. Confirm that level of waveform is more than 500mVp-p at this time.



## 5-16. CUE Erase Current Adjustment

BOARD	CUE TC(S2)
TP	TP10
ADJ.	T6
TAPE	D5 blank tape
INPUT	_
MODE	REC
M.EQ.	Oscilloscope
SPEC.	More than 500mVp-p

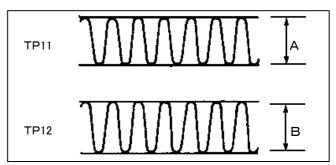
- 1. Insert blank tape into VTR and start recording.
- 2. Connect TP10 to oscilloscope and adjust T6 so that the maximum waveform is obtained. Confirm that level of waveform is more than 500mVp-p at this time.



## 5-17. TC/CTL Erase Current Adjustment

BOARD	CUE TC(S2)
TP	TP11, TP12
ADJ.	T7, T8
TAPE	D5 blank tape
INPUT	_
MODE	REC
M.EQ.	Oscilloscope
SPEC.	A & B = more than 500mVp-p or levels at
	TP11 and TP12 are same.

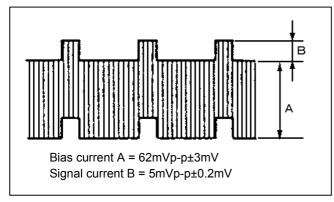
- 1. Insert blank tape into VTR and start recording.
- 2. Connect TP11 and TP12 to oscilloscope and confirm that the maximum waveform is more than 500mVp-p. If levels is not more than 500mVp-p, adjust T7 and T8 so that TP11 and TP 12 levels are the same.



### 5-18.TC Bias & Signal Current Adjustment

BOARD	CUE TC(S2)
TP	TP3, between TP301 and TP302
ADJ.	T1, VR1, VR301
TAPE	D5 blank tape
INPUT	_
MODE	REC
M.EQ.	Oscilloscope
SPEC.	TP3 = maximum
	Bias current (A) = 62mVp-p±3mV
	Signal current (B) = 5mVp-p±0.2mV

- 1. Insert blank tape into VTR and start recording.
- 2. Connect TP3 to oscilloscope and adjust the T1 core so that the maximum waveform is obtained.
- With oscilloscope probe, clip together TP301 and TP302 (probe GND) and adjust VR301 so that bias current is 62mVp-p±3mV and the signal current is 5mVp-p±0.2mV.



# 5-19. CUE Bias Current Adjustment

BOARD	CUE TC(S2)
TP	TP2, between TP107 and TP106
ADJ.	T2, VR2
TAPE	D5 blank tape
INPUT	_
MODE	REC
M.EQ.	DVM, Oscilloscope
SPEC.	TP2 = maximum
	17mV±0.5mV (between TP107 and TP106)

- 1. Insert blank tape into VTR and start recording.
- 2. Connect TP2 to oscilloscope and adjust T2 so that the maximum waveform is obtained.
- 3. Adjust VR2 so that level between TP107 and TP106 (probe GND) is  $17\text{mV}\pm0.5\text{mV}$ .

#### 5-20. REC Current Adjustment

BOARD	CUE TC(S2)
TP	CUE OUT
ADJ.	VR108
TAPE	D5 blank tape
INPUT	CUE IN: +4dBm/1KHz Sine wave
MODE	REC/PLAY
M.EQ.	Audio Analyzer
SPEC.	+4dBm $\pm$ 0.2dB

- 1. Insert blank tape into VTR and start recording for a few minutes.
- Play the just recorded portion.
- 3. Adjust VR108 so that CUE OUT level is  $+4dBm\pm0.2dBm$ .

### 5-21. REC Equalizer Adjustment

BOARD	CUE TC(S2)
TP	CUE OUT
ADJ.	VR109, VR111, FL105
TAPE	D5 blank tape
INPUT	CUE IN: -6dB Sweep signal
MODE	REC/PLAY
M.EQ.	Audio analyzer
SPEC.	See table below

 Record input signal as a sweep signal and playback just recorded portion. During playback, adjust VR109, VR111, and FL105 so that CUE OUT level is within the specifications shown in the following table.

#### <Specifications for Record EQ Adjustment (Table 3)>

Frequency	Level
1KHz	0dB
50Hz ~ 1KHz	-2.5 ∼ +1.5dB
1KHzHz ~ 12KHz	-2.0 ∼ +1.0dB

### 5-22. CUE REC Current Adjustment

BOARD	CUE TC(S2)
TP	CUE OUT
ADJ.	VR108
TAPE	D5 blank tape
INPUT	CUE IN: +4dBm/1KHz Sine wave
MODE	REC/PLAY
M.EQ.	Audio analyzer
SPEC.	CUE OUT = $+4dBm \pm 0.2dB$
	CUE OUT distortion = less than 3%

- 1. Insert blank tape into VTR and record input signal for a few minutes.
- 2. Play the just recorded portion.
- 3. Adjust VR108 so that CUE OUT level is +4dBm  $\pm$  0.2dBm.
- 4. Record 1KHz/+11dBm signal and play the just recorded portion.
- Confirm that distortion is less than 3%. If it is not, re-adjust bias current by adjusting VR2 (CUE BIAS Current ADJ.).For this confirmation, ANALYZER BANDWIDTH of Audio Analyzer(Audio Precision) is set to <10Hz > 22KHz.
- 6. After above confirmation, ANALYZER BANDWIDTH of Audio Analyzer(Audio Precision) should be set to <10Hz > 500KHz.

### 5-23. Monitor Output Level Adjustment

BOARD	CUE TC(S2)
TP	MONITOR OUT LCH, RCH
ADJ.	VR602(LCH), VR601(RCH)
TAPE	_
INPUT	INT SG: Fs-20dBm/1KHz Sine wave
MODE	EE
M.EQ.	Audio analyzer, Oscilloscope
SPEC.	+4dBm±0.1dB

- Adjust VR601 (RCH) and VR602 (LCH) so that MONITOR OUT level is within the specification.
- Open TEST AUDIO menu and press F ,
   BS and F12 (OUT LEV) keys simultaneously to set OUTPUT LEVEL SELECT mode.
- 3. Press F6 (MONI.L) and F7 (MONI.R) keys to change MONITOR OUTPUT LEVEL.
- 4. Confirm that MONITOR OUT level is within the specifications shown in the following table.
- 5. After above confirmation is finished, return the setting of MONITOR OUT LEVEL to +4dB.

#### <Specifications for Monitor Out Level>

Output Level	Specification
+4dB	$+4dB \pm 0.1dB$
0dB	0dBm± 0.5dB
-20dB	-20dBm ± 1.0dB

### 6. AUDIO ADDA (S3)

### 6-1. Initial Setting of Test Equipment

Set Audio Analyzer as follows for adjustment, unless otherwise specified.

< Audio Analyzer Setting >

GENERATOR	OUTPUT	A&B、BAL、600Ω FLOAT
ANALYZER	BANDWIDTH	<10Hz> 500KHz
	CHANNEL-A	INPUT $600\Omega$
	CHANNEL-B	INPUT $600\Omega$

In case of Audio Precision, set it as follows.

< Audio Precision Setting >

GENERATOR	OUTPUT	A&B、BAL、600Ω	
		FLOAT	
ANALYZER	BANDWIDTH	<10Hz> 500KHz	
	CHANNEL-A	INPUT $600\Omega$	
	CHANNEL-B	INPUT $600\Omega$	

#### 6-2. Initial Setting of VTR

Set VTR as follows for adjustment, unless otherwise specified.

Switch Name	Setting
MODE: TAPE/EE	EE
CONTROL:	LOCAL
REMOTE/LOCAL	
METER: FULL/FINE	FULL
REC VR: UNITY/VAR	UNITY
PB VR: UNITY/VAR	UNITY

- Set Service SW to ON and open TEST AUDIO menu.
- 2. Press  $\boxed{\mathsf{F}}$  and  $\boxed{\mathsf{F10}}$  (Impedance select) key simultaneously to set to  $600\,\Omega$ .
- 3. Press F and F9 (REF LEV) key simultaneously set to Fs-20.
- 4. Set Service SW to OFF.
- 5. Press F, BS and F13 (IN LEV) keys simultaneously to set INPUT LEVEL SELECT mode.
- 6. Press F1 (CH1), F2 (CH2), F3 (CH3) and F4 (CH4) key to set to +4dB for each channels.
- 7. Press F, BS and F12 (OUT LEV) key simultaneously to set OUTPUT LEVEL SELECT mode.
- 8. Press F1 (CH1), F2 (CH2), F3 (CH3) and F4 (CH4) key to set to +4dB for each channels.

#### 6-3. Output Balance Adjustment

BOARD	A ADDA(S3)
TP	AUDIO OUT CH1~CH4
ADJ.	VR402(CH1), VR502(CH2)
	VR602(CH4), VR702(CH4)
TAPE	_
INPUT	INT.SG: 1KHz -20dBFS
MODE	EE
M.EQ.	Oscilloscope
SPEC.	Minimize level of each channel waveform

- 1. Open AUDIO IN menu, and then press F6 (PCM) key to open "PCM INPUT SELECT" menu.
- Set each channel to INT.SG by pressing corresponding key (F1-CH1, F2-CH2, F4-CH3, F5-CH4).
- 3. Connect each channel's AUDIO OUT XLR connector No. 2 pin (HOT) and No. 3 pin (COLD) to oscilloscope CH1 and CH2, respectively.
- 4. Set oscilloscope to ADD mode and adjust VR corresponding to each channel so that the waveform at each channel's measuring point is minimum.

### 6-4. CMRR Adjustment

BOARD	A ADDA(S3)
TP	TP2(CH1), TP102(CH2)
	TP202(CH3), TP302(CH4)
ADJ.	VR1(CH1), VR101(CH2)
	VR201(CH3), VR301(CH4)
TAPE	_
INPUT	AUDIO IN (CH1~CH4)
	4dBm/1KHz Sine wave (CMTST)
MODE	EE
M.EQ.	Audio analyzer
SPEC.	Minimize the output level of each channel

- 1. Open AUDIO IN menu and then press the F6 (PCM) key to open "PCM INPUT SELECT" menu.
- 2. Set each channel to ANALOG by pressing corresponding key (F1-CH1, F2-CH2, F4-CH3, F5-CH4).
- Change GENERATOR OUTPUT setting of Audio Analyzer (Audio Precision) from BAL to CMTST and ANALYZER BANDWIDTH to < 10Hz > 22KHz.
- Adjust VR corresponding to each channel so that waveform at each channel's measuring point is minimum.
- Return GENERATOR OUTPUT setting of Audio Analyzer (Audio Precision) from CMTST to BAL and ANALYZER BANDWIDTH to < 10Hz > 500KHz.

### 6-5. Input Level Adjustment

BOARD	A ADDA(S3)
TP	AES/EBU OUT CH1~CH4
ADJ.	VR2(CH1), VR201(CH2)
	VR202(CH3), VR302(CH4)
TAPE	_
INPUT	AUDIO IN (CH1 – CH4)
	+4dBm/1KHz Sine wave
MODE	EE
M.EQ.	Audio analyzer, Oscilloscope
SPEC.	-20dBFS±0.05dB

- Adjust VR corresponding to each channel so that AES/EBU OUT level of each channel is within the specification.
- 2. Connect MONITOR OUT CHA or CHB of audio analyzer to oscilloscope, and measure each channel's output waveform, and confirm that sine waveform is normal.

**NOTE**: In case of Audio Precision, Connect MONITOR OUT of CHA to oscilloscope and confirm that waveform is normal sine wave.

### 6-6. Output Level Adjustment

BOARD	A ADDA(S3)
TP	AUDIO OUT CH1~CH4
ADJ.	VR401(CH1), VR501(CH2)
	VR602(CH3), VR702(CH4)
TAPE	_
INPUT	AUDIO IN (CH1~CH4)
	+4dBm/1KHz Sine wave
MODE	EE
M.EQ.	Audio analyzer, Oscilloscope
SPEC.	+4dB±0.1dB

- Adjust VR corresponding to each channel so that AUDIO OUT level of each channel is within the specification.
- 2. Measure each channel's output waveform and confirm that the sine waveform is normal.

### 7. SDI (S4, S5)

Set SYSTEM format to 525/59.94I,unless otherwise specified

Note: Basically SD SDI 100% color bar signal is required as input signal for item 7-3 to 7-13 adjustment. If you do not have SD SDI signal generator, input the HD SDI 100% color bar signal (AJ-UDC3700 required). In case VTR does not have DOWN CONVERTER (UDC3700), use INT SG (100% color bar ) of VTR. Basically SD SDI input signal is required for SD OUT board adjustment. In unavoidable case only, use INT SG signal of VTR.

#### 7-1. 1.2V (S5) Adjustment

BOARD	SDI IN (S5)
TP	C18 left-side land (component side : A4)
AJD.	VR1
TAPE	_
INPUT	_
MODE	EJECT
M.EQ.	DVM
SPEC.	1.22V±0.01V

1. Measure the voltage between measuring point and GND with a DVM and adjust VR1 so that the voltage is within the specification.

### 7-2. 1.2V (S4) Adjustment

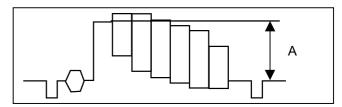
BOARD	SDI OUT (S4)
TP	TP1004
AJD.	VR1
TAPE	_
INPUT	_
MODE	EJECT
M.EQ.	DVM
SPEC.	1200±2mV

 Confirm that the voltage between TP1004 and GND with a DVM and adjust VR1 so that the voltage is within the specification.

# 7-3. Composite Out Level Adjustment (VIDEO OUT 1)

BOARD	SDI OUT (S4)
TP	VIDEO OUT1
AJD.	VR3 (ENC LEVEL)
TAPE	_
INPUT	SD SDI IN: 100% Color Bar signal
MODE	EE
M.EQ.	WFM
SPEC.	$A = 714 \text{mV} \pm 5 \text{mV}$

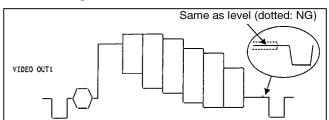
1. Adjust VR3 so that video level is within the specification.



## 7-4. Composite Offset Sync Level Adjustment 1 (VIDEO OUT 1)

BOARD	SDI OUT (S4)
TP	VIDEO OUT 1
AJD.	VR4(OFST NTSC)
TAPE	_
INPUT	SD SDI IN: 100% Color Bar signal
MODE	EE
M.EQ.	WFM
SPEC.	Reference level of sync is the same as
	pedestal level

 Adjust VR4 so that reference level of sync and pedestal level are within the specification as shown figure.



# 7-5. Composite Sync Level Adjustment

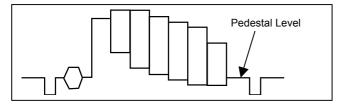
BOARD	SDI OUT (S4)
TP	VIDEO OUT1
AJD.	VR2 (SYNC LEVEL)
TAPE	_
INPUT	SD SDI IN: 100% Color Bar signal
MODE	EE
M.EQ.	WFM
SPEC.	$A = 286 \text{mV} \pm 3 \text{mV}$

1. Adjust VR2 so that level is within the specification.

# 7-6. Composite Out DC Level Adjustment (VIDEO OUT 1)

BOARD	SDI OUT (S4)
TP	VIDEO OUT1
AJD.	VR7(ENC DC LVL)
TAPE	_
INPUT	SD SDI IN: 100% Color Bar signal
MODE	EE
M.EQ.	WFM
SPEC.	0mV±3mV

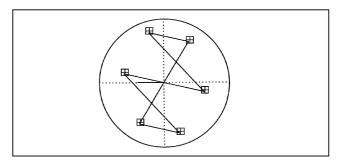
1. Adjust VR7 so that the pedestal level is within the specification.



## 7-7. Composite Frequency Response Adjustment 1

BOARD	SDI OUT (S4)
TP	VIDEO OUT 1
AJD.	VR6(ENC FREQ)
TAPE	_
INPUT	SD SDI IN: 100% Color Bar signal
MODE	EE
M.EQ.	Vector Scope
SPEC.	All vectors are in the inner boxes

1. Adjust VR6 so that each vectors are within the specification.

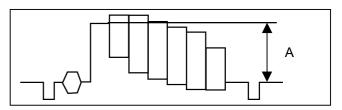


**NOTE:** SET UP is 0% and if the vector scope does not work with 100% color bar input, use 75% color bar.

# 7.8 Composite Out Level Adjustment (VIDEO OUT 3)

BOARD	SDI OUT (S4)
TP	VIDEO OUT1
AJD.	VR8 (MONI ENC LEVEL)
TAPE	_
INPUT	SD SDI IN: 100% Color Bar signal
MODE	EE
M.EQ.	WFM
SPEC.	$A = 714 \text{mV} \pm 5 \text{mV}$

1. Adjust VR8 so that video level is within the specification.



# 7-9 . Composite Offset Sync Level Adjustment 2 (VIDEO OUT 3)

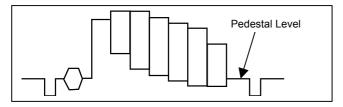
BOARD	SDI OUT (S4)
TP	VIDEO OUT 1
AJD.	VR9(MONI OFST NTSC)
TAPE	_
INPUT	SD SDI IN: 100% Color Bar signal
MODE	EE
M.EQ.	WFM
SPEC.	Reference level of sync is the same as
	pedestal level

 Adjust VR9 so that reference level of sync and pedestal level are within the specification as shown figure.

## 7-10. Composite Out DC Level Adjustment (VIDEO OUT 3)

BOARD	SDI OUT (S4)
TP	VIDEO OUT 3
AJD.	VR12(ENC DC LVL)
TAPE	_
INPUT	SD SDI IN: 100% Color Bar signal
MODE	EE
M.EQ.	WFM
SPEC.	0mV±3mV

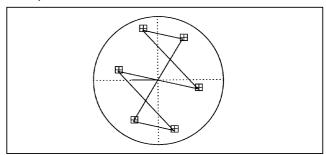
 Adjust VR12 so that pedestal level is within the specification.



## 7-11. Composite Frequency Response Adjustment 2

BOARD	SDI OUT (S4)
TP	VIDEO OUT 3
AJD.	VR11(MON ENC FREQ)
TAPE	_
INPUT	SD SDI IN: 100% Color Bar signal
MODE	EE
M.EQ.	Vector Scope
SPEC.	All vectors are in the inner boxes
SPEC.	All vectors are in the inner boxes

1. Adjust VR11 so that each vectors are within the specification.

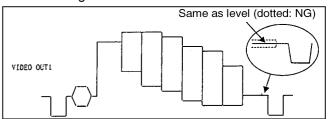


NOTE: SET UP is 0% and if the vector scope does not work with 100% color bar input, use 75% color bar

# 7-12. Composite Offset Sync Level Adjustment 3 (VIDEO OUT 1)

BOARD	SDI OUT (S4)
TP	VIDEO OUT 1
AJD.	VR5(OFST PAL)
TAPE	_
INPUT	HD SDI IN : 100% Color Bar signal
MODE	EE
M.EQ.	WFM
SPEC.	Reference level of sync is the same as pedestal level

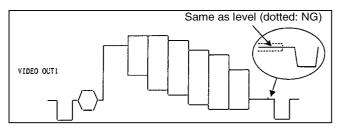
- 1. Set system to 1080/50I mode.
- 2. Adjust VR5 so that reference level of sync and pedestal level are within the specification as shown figure.



# 7-13. Composite Offset Sync Level Adjustment 4 (VIDEO OUT 3)

BOARD	SDI OUT (S4)
TP	VIDEO OUT 3
AJD.	VR10(MONI OFST PAL)
TAPE	_
INPUT	HD SDI IN: 100% Color Bar signal
FORMAT	1080/501
MODE	EE
M.EQ.	WFM
SPEC.	Reference level of sync is the same as
	pedestal level

- 1. Set system to 1080/50I mode.
- 2. Adjust VR10 so that reference level of sync and pedestal level are within the specification as shown figure.



### 8. D5 RECPB (L1)

### 8-1. PCON-PLL Range Adjustment(1)

BOARD	D5 RECPB (L1)
TP	C4808+side (Component side: D5)
ADJ.	VR4801
TAPE	_
INPUT	_
MODE	EJECT、EE2(STATE)
M.EQ.	Oscilloscope
SPEC.	+4.0±0.2V

- 1. Set system to 1080/59.94I 4ch mode.
- 2. Set STATE to EE2.
- 3. Adjust VR4801 so that C4808 positive-side DC voltage is within the specification.

# 8-2. PCON-PLL Range Adjustment(2)

BOARD	D5 RECPB (L1)
TP	C4806+side (Component side :D6)
ADJ.	VR4800
TAPE	_
INPUT	_
MODE	EJECT、EE2(STATE)
M.EQ.	Oscilloscope
SPEC.	+3.5±0.2V

- 1. Set system to 1080/59.94I 4ch mode.
- 2. Set STATE to EE2.
- 3. Adjust VR4800 so that C4806 positive-side DC voltage is within the specification.

## 8-3. SDI IN-PLL Range Adjustment

BOARD	D5 RECPB (L1)
TP	C4905+side (Component side :E7)
ADJ.	VR4901
TAPE	_
INPUT	_
MODE	EJECT、EE2(STATE)
M.EQ.	Oscilloscope
SPEC.	+2.5±0.2V

- 1. Set system to 1080/23.98p mode.
- 2. Set STATE to EE2.
- 3. Adjust VR4901 so that C4905 positive-side DC voltage is within the specification.

## 8-4. Frame Rate Conversion Play PLL Range Adjustment

BOARD	D5 RECPB (L1)
TP	C4108+side (Component side: B5)
ADJ.	VR4001
TAPE	HDD5 color bar alignment tape No.10
	(VFM5089NT)
INPUT	_
MODE	PLAY
M.EQ.	Oscilloscope
SPEC.	+2.5±0.2V

- 1. Set system to 1080/50I mode.
- Play HDD5 color bar alignment tape.
- 3. Adjust VR4001 so that C4108 positive-side DC voltage is within the specification.

### 9. PB PROC (L2)

# 9-1. NTSC 4fsc Free Run Frequency Adjustment

BOARD	PB PROC (L2)
TP	TP162
ADJ.	VR9 (NTSC FREQ)
TAPE	_
INPUT	_
MODE	EJECT
M.EQ.	Frequency counter
SPEC.	14.318180MH z ±200Hz

- 1. Set system to 1080/59I 4ch mode.
- 2. Disconnect all REF input and SDI input.
- 3. Adjust VR9 so that frequency at TP162 is within the specification.

# 9-2. 74MHz(59Hz) Free Run Frequency Adjustment

BOARD	PB PROC (L2)
TP	TP161
ADJ.	VR13 (HD FREQ59)
TAPE	_
INPUT	_
MODE	EJECT
M.EQ.	Frequency counter
SPEC.	74.175800MHz±200Hz

- 1. Set system to 1080/59I 4ch mode.
- 2. Disconnect all REF input and SDI input.
- 3. Adjust VR13 so that frequency at TP161 is within the specification.

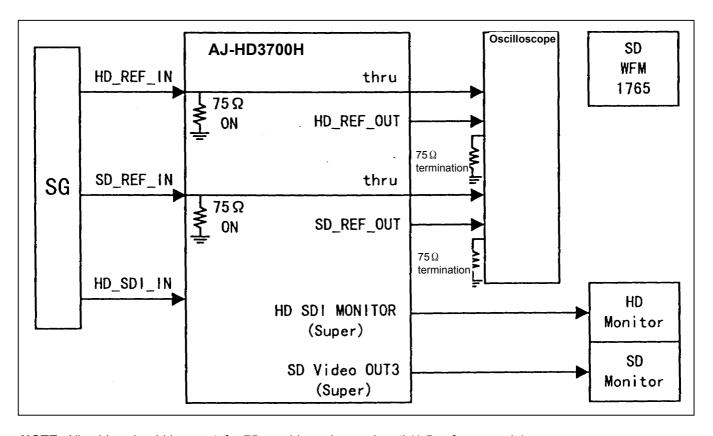
# 9-3. 36MHz(59Hz) Phase Adjustment

BOARD	PB PROC (L2)
TP	_
ADJ.	VR14
TAPE	_
INPUT	_
MODE	EJECT
M.EQ.	_
SPEC.	Center±0.5 scale

1. Set VR14 in the center position.

### 9-4. Connections (1)

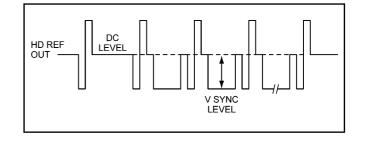
The connections shown below apply to the adjustment procedure in items 9-5 to 9-10.



**NOTE:** All cables should be used for 75  $\Omega$  cable and same length(1.5m, for example).

### 9-5. HD REF OUT Level Adjustment

BOARD	PB PROC (L2)
TP	HD REF OUT
ADJ.	VR20 (HD REF LEVEL)
	VR22 (HD REF DC)
TAPE	_
INPUT	HD SDI IN: 1080/59I Color Bar signal
	HD REF IN: 1080/59I TriSync signal
MODE	EE, EJECT
M.EQ.	Oscilloscope
SPEC.	Sync = 300±3mV
	$DC = 0 \pm 3mV$



- 1. Set the system to 1080/59I 4ch mode.
- Adjust VR20 (Sync) and VR22 (DC) so that each voltage level is within the specification.

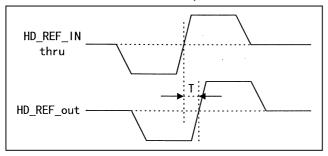
#### NOTE:

Connect 75  $\Omega$  termination to HD REF OUT when measuring it with oscilloscope.

### 9-6. HD\_REF SYS\_H Adjustment

	<del>-</del>
BOARD	PB PROC (L2)
TP	HD REF OUT
	HD REF IN THOU OUT
ADJ.	VR11 (HD59 H PHASE)
TAPE	_
INPUT	HD SDI IN: 1080/59I Color Bar signal
	SD REF IN: 525/59I Black Burst signal
MODE	EE, EJECT
M.EQ.	Oscilloscope
SPEC.	$T = 0 \pm 50$ nsec

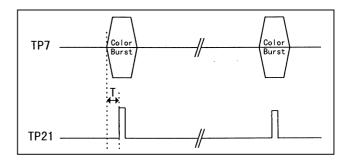
- 1. Set system to 1080/59I 4ch mode.
- 2. Adjust VR11(HD59 H PHASE) so that phase difference T between HD REF IN THOU OUT and HD REF OUT is within the specification.



# 9-7. Burst Sampling Phase Adjustment

BOARD	PB PROC (L2)
TP	TP7, TP21
ADJ.	VR4 (NTSC S/H)
TAPE	_
INPUT	HD SDI IN: 1080/59I Color Bar signal
	SD REF IN: 525/59I Black Burst signal
MODE	EE, EJECT
M.EQ.	Oscilloscope
SPEC.	$T = 1.2 \mu \pm 0.1 \mu \text{ sec}$

- 1. Set system to 1080/59I 4ch mode.
- 2. Adjust VR4 (NTSC S/H) so that phase difference T between the TP21 (sample pulse) and TP7 (burst signal) is within the specification.

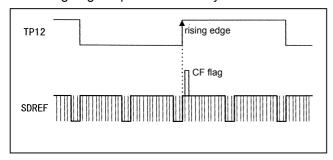


NOTE: Disconnect HD REF IN (OUT REF = AUTO).

### 9-8. CF Phase Adjustment (1)

BOARD	PB PROC (L2)
TP	SD REF IN THOU OUT
	TP12
ADJ.	VR6 (NTSC CF)
TAPE	_
INPUT	HD SDI IN: 1080/59I Color Bar signal
	SD REF IN: 525/59I Black Burst signal
MODE	EE, EJECT
M.EQ.	Oscilloscope
SPEC.	Meet phase between CF flag of SD
	REF Input signal and rising edge of
	pulse at TP12

- 1. Set system to 1080/59I 4ch mode.
- 2. Input same signal as SD REF IN input signal (SD REF IN THOU) into oscilloscope.
- 3. Turn VR6 fully counterclockwise.
- 4. Turn VR6 clockwise and adjust it so that phase meets between the CF flag of SD REF IN and rising edge of pulse at TP12 synchronized.



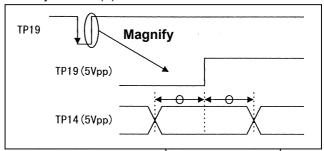
NOTE: Disconnect HD REF IN (OUT REF = AUTO).

### 9-9. CF Phase Adjustment (2)

BOARD	PB PROC (L2)
TP	TP14, TP19
ADJ.	VR6 (NTSC CF)
TAPE	_
INPUT	HD SDI IN: 1080/59I Color Bar signal
	SD REF IN: 525/59I Black Burst signal
MODE	EE, EJECT
M.EQ.	Oscilloscope
SPEC.	±5nsec from center

- 1. Set system to 1080/59I 4ch mode.
- 2. Connect TP19 to oscilloscope as trigger and set trigger at TP19 rising edge. Confirm waveform at rising edge that is displayed at this time.

- 3. Adjust VR6 so that TP19 rising edge is in the center of TP14 data waveform.
- 4. Confirm that the specification of CF phase adjustment (1).



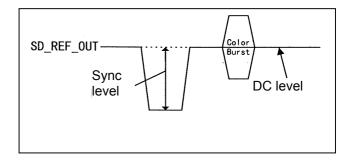
NOTE: Disconnect HD REF IN (OUT REF = AUTO).

### 9-10. SD REF OUT Adjustment

BOARD	PB PROC (L2)
TP	SD REF OUT
ADJ.	VR19 (SD REF LEVEL)
	VR21 (SD REF DC)
TAPE	_
INPUT	HD SDI IN: 1080/59I Color Bar signal
	SD REF IN: 525/59I Black Burst signal
MODE	EE, EJECT
M.EQ.	Oscilloscope
SPEC.	Sync = $-286 \pm 3$ mV
	$DC = 0 \pm 3mV$

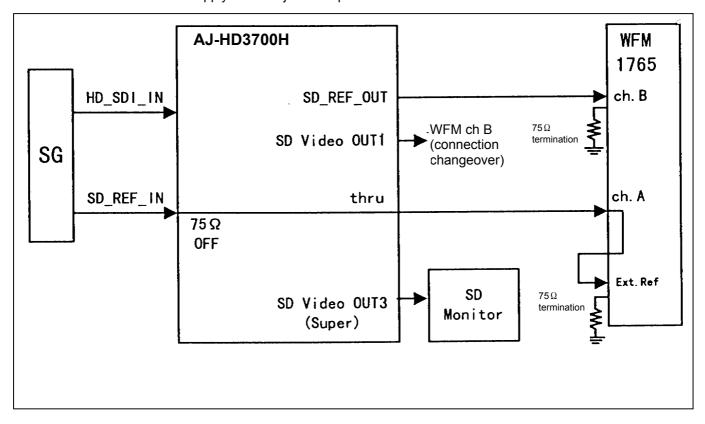
- 1. Set system to 1080/59I 4ch mode.
- 2. Adjust VR19 (Sync) and VR21 (DC) so that each voltage levels are within the specification.

**NOTE**: Disconnect HD REF IN (OUT REF = AUTO).



### 9-11. Connections (2)

The connections shown below apply to the adjustment procedure in items 9-12 to 9-15.



### 9-12.SD\_REF SYS\_SC Adjustment

BOARD	PB PROC (L2)
TP	SD REF OUT
	SD REF IN THOU OUT
ADJ.	VR16 (SD REF PHASE)
	VR2 (H PHASE NT)
TAPE	_
INPUT	HD SDI IN: 1080/59I Color Bar signal
	SD REF IN: 525/59I Black Burst signal.
MODE	EE, EJECT
M.EQ.	Oscilloscope, WFM
SPEC.	SD REF OUT SC phase difference is
	within ±15° against SD REF IN

- 1. Set system to 1080/59I 4ch mode.
- Input same signal as SD REF IN (SD REF IN THOU OUT) to CH A and EXT REF input terminal on WFM. And input SD REF OUT signal into CH B on WFM.
- 3. Set WFM to EXT REF mode and line up phase of burst vector on CH A.
- 4. Adjust VR16 so that CH B burst phase matches CH A burst phase.
- 5. Turn power on and off and confirm that SC and H phases are the same.

#### 9-13.SD\_SYS SYS\_SC Adjustment

BOARD	PB PROC (L2)
TP	VIDEO OUT 1
	SD REF IN THOU OUT
ADJ.	VR17 (NT VPHASE)
TAPE	_
INPUT	HD SDI IN: 1080/59I Color Bar signal
	SD REF IN: 525/59I Black Burst signal
MODE	EE, EJECT
M.EQ.	Oscilloscope, WFM
SPEC.	VIDEO OUT 1 SC phase difference is
	within ±30° against SD REF IN

- 1. Set system to 1080/59I 4ch mode.
- Input same signal as SD REF IN (SD REF IN THOU OUT) to CH A and EXT REF input terminal on WFM. And input VIDEO OUT 1 signal into CH B on WFM.
- 3. Set WFM to EXT REF mode and line up phase of burst vector on CH A.
- Adjust VR17 so that CH B burst phase matches CH A burst phase.

## 9-14.PAL 4fsc Free Run Frequency Adjustment

BOARD	PB PROC (L2)
TP	TP162
ADJ.	VR8(PAL FREQ)
TAPE	_
INPUT	_
MODE	EJECT
M.EQ.	Frequency counter
SPEC.	$17.734476MH z \pm 200Hz$

- 1. Set system to 1080/50I mode.
- 2. Disconnect all REF input and SDI input.
- 3. Adjust VR8 so that frequency at TP162 is within the specification.

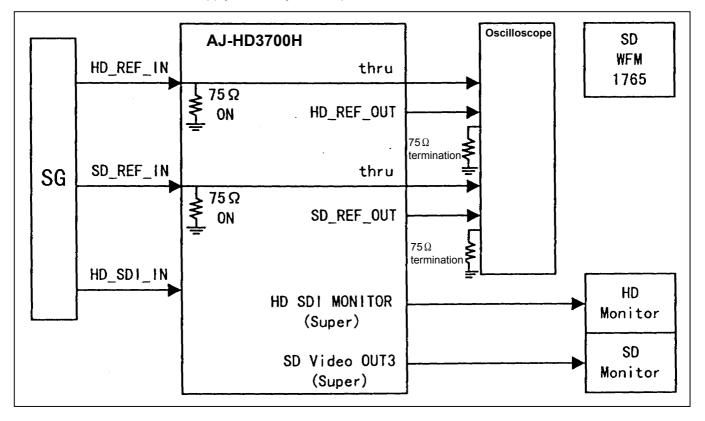
# 9-15.74MHz(50Hz) Free Run Frequency Adjustment

BOARD	PB PROC (L2)
TP	TP161
ADJ.	VR12(HD FREQ60)
TAPE	_
INPUT	_
MODE	EJECT
M.EQ.	Frequency counter
SPEC.	74.250000MHz±200Hz

- 1. Set system to 1080/50I mode.
- 2. Disconnect all REF input and SDI input.
- 3. Adjust VR12 so that frequency at TP161 is within the specification.

### 9-16. Connections (3)

The connections shown below apply to the adjustment procedure in items 9-17 to 9-19.



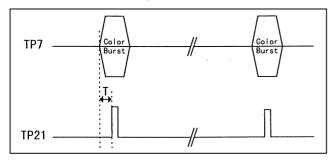
#### NOTE:

All cables should be used for 75  $\Omega$  cable and same length(1.5m, for example).

# 9-17.PAL Burst Sampling Phase Adjustment

BOARD	PB PROC (L2)
TP	TP7, TP21
ADJ.	VR5 (PAL S/H)
TAPE	_
INPUT	HD SDI IN: 1080/50I Color Bar signal
	SD REF IN: 625/50I Black Burst signal
MODE	EE, EJECT
M.EQ.	Oscilloscope
SPEC.	$T = 1.2 \mu \pm 0.1 \mu \text{ sec}$

- Set system to 1080/50I mode.
- Adjust VR5 (PAL S/H) so that phase difference T between sample pulse at TP21 and pulse signal at TP7 is within the specification.

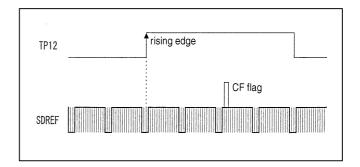


NOTE: Disconnect HD REF IN (OUT REF = AUTO).

### 9-18.PAL CF Phase Adjustment (1)

BOARD	PB PROC (L2)
TP	TP12
	SD REF IN THOU OUT
ADJ.	VR7 (PAL CF)
TAPE	_
INPUT	HD SDI IN: 1080/50I Color Bar signal
	SD REF IN: 625/50I Black Burst signal
MODE	EE, EJECT
M.EQ.	Oscilloscope
SPEC.	Rising edge of pulse at TP12 is located
	one frame before compared with CF
	flag on SD REF IN signal.

- 1. Set system to 1080/50I mode.
- 2. Input same signal as SD REF IN input signal (SD REF IN THOU) into oscilloscope.
- 3. Turn VR7 fully counterclockwise.
- Turn VR7 clockwise and adjust it so that rising edge at TP12 is located one frame before compared with CF flag on SD REF IN signal.

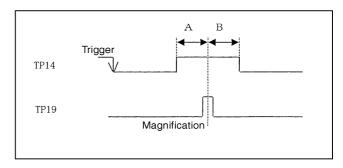


**NOTE:** Disconnect HD REF IN (OUT REF = AUTO).

### 9-19.PAL CF Phase Adjustment (2)

BOARD	PB PROC (L2)
TP	TP14, TP19
ADJ.	VR7 (PAL S/H)
TAPE	_
INPUT	HD SDI IN: 1080/50I Color Bar signal
	SD REF IN: 625/50I Black Burst signal
MODE	EE, EJECT
M.EQ.	Oscilloscope
SPEC.	Pulse of TP19 comes to the center of
	high level portion at TP14. (A = B)

- 1. Set system to 1080/50I mode.
- Adjust VR7 so that position of pulse at TP14 is within the specification.

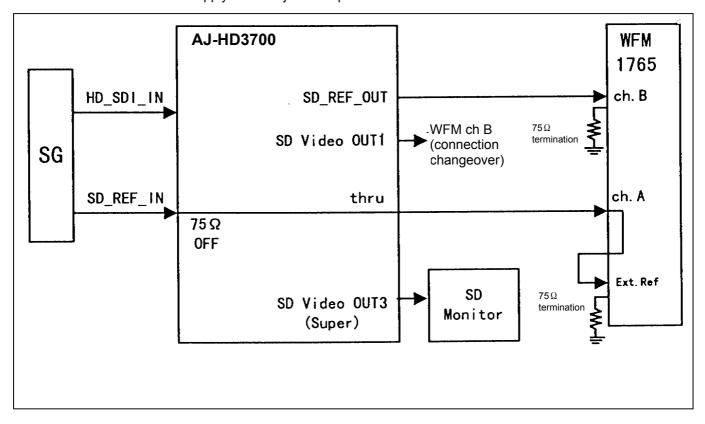


#### NOTE:

It is not preferable to turn VR too much. It needs to readjust PAL CF Phase Adjustment (1). Because the reversion of the CF flag.

# 9-20. Connections (4)

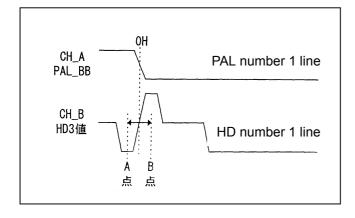
The connections shown below apply to the adjustment procedure in items 9-21 to 9-23.



### 9-21.SD REF (PAL) SYS H Adjustment

BOARD	PB PROC (L2)
TP	SD REF OUT
	SD REF IN THOU OUT
ADJ.	VR3 (PAL H PHASE)
TAPE	_
INPUT	HD SDI IN: 1080/50I Color Bar signal
	SD REF IN: 625/50I Black Burst signal
MODE	EE, EJECT
M.EQ.	Oscilloscope, WFM
SPEC.	H phase difference of SD REF OUT is
	within ±200nsec against SD REF IN

- 1. Set system to 1080/50I mode.
- Input same signal as SD REF IN (SD REF IN THOU OUT) to CH A and EXT REF input terminal on WFM. And input SD REF OUT signal into CH B on WFM.
- 3. Set WFM to EXT REF mode and line up phase of burst vector on CH A.
- 4. Set WFM to CH B and adjust VR3 so that H phase is same as that of CH A and B.
- 5. Since H phase will vary intermittently at this time, use center of point A and B to line up H phase as shown in the figure.



## 9-22.SD SYS (PAL) SYS SC Adjustment

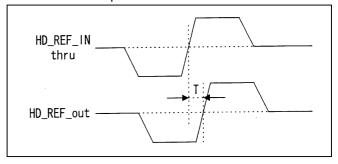
BOARD	PB PROC (L2)
TP	VIDEO OUT 1
	SD REF IN THOU OUT
ADJ.	VR18 (PAL VPHASE)
TAPE	_
INPUT	HD SDI IN: 1080/50I Color Bar signal
	SD REF IN: 625/50I Black Burst signal
MODE	EE, EJECT
M.EQ.	Oscilloscope, WFM
SPEC.	VIDEO OUT 1 SC phase difference is
	within ±30° against SD REF IN

- 1. Set system to 1080/50I mode.
- Input same signal as SD REF IN (SD REF IN THOU OUT) to CH A and EXT REF input terminal on WFM. And input VIDEO OUT 1 signal into CH B on WFM.
- Set WFM to EXT REF mode and line up phase of burst vector on CH A.
- 4. Adjust the VR18 so that CH B burst phase matches CH A burst phase.

### 9-23.HD REF SYS H Adjustment

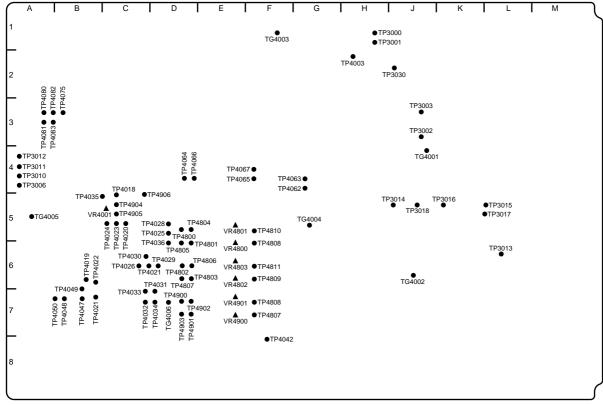
BOARD	PB PROC (L2)
TP	HD REF OUT
	HD REF IN THOU OUT
ADJ.	VR11 (NTSC CF)
TAPE	_
INPUT	HD SDI IN: 1080/50I Color Bar signal
	SD REF IN: 625/50I Black Burst signal
MODE	EE, EJECT
M.EQ.	Oscilloscope
SPEC.	$T = 0 \pm 50$ nsec

- 1. Set system to 1080/50I mode.
- 2. Adjust VR11 (NTSC CF) so that phase difference T between HD REF IN THOU OUT and HD REF OUT is within the specification.



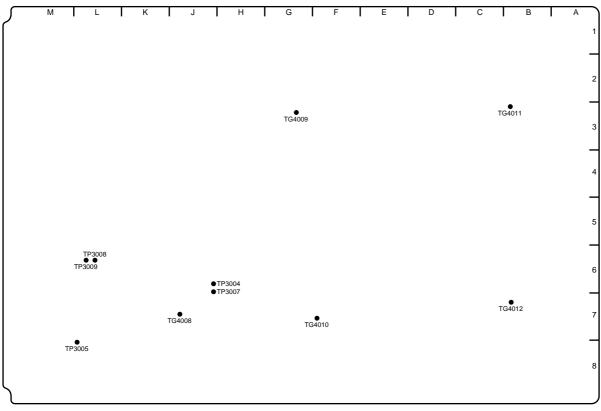
### 10. LOCATION OF TEST POINTS & CONTROLS

### L1:D5 REC PB P.C.BOARD



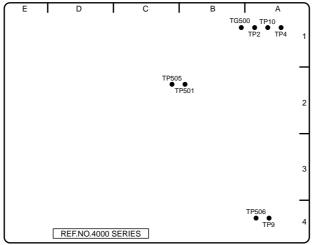
(COMPONENT SIDE)

### L1:D5 REC PB P.C.BOARD



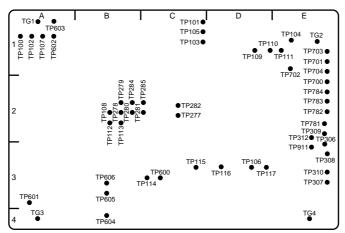
(FOIL SIDE)

### L1:PCM PC SUB P.C.BOARD



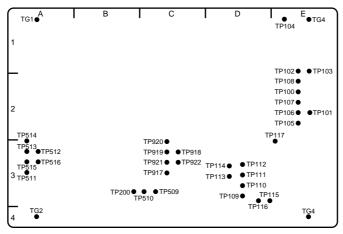
(FOIL SIDE)

### L1:REC SUB P.C.BOARD



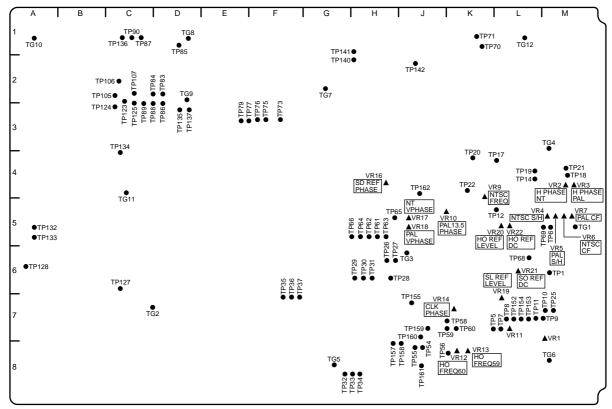
(COMPONENT SIDE)

### L1:PB SUB P.C.BOARD



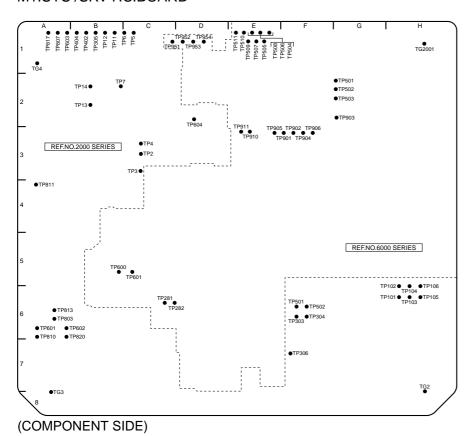
(COMPONENT SIDE)

### L2:PB PROC P.C.BOARD



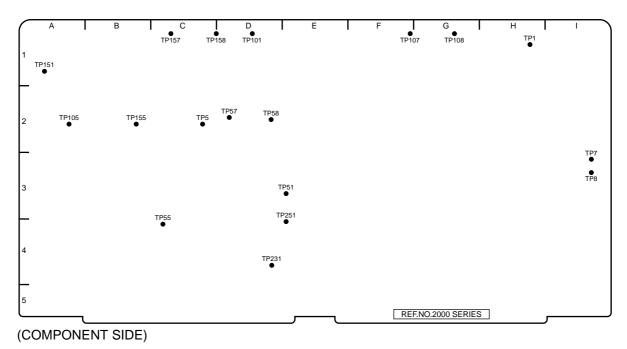
(COMPONENT SIDE)

### M1:SYS /SRV P.C.BOARD

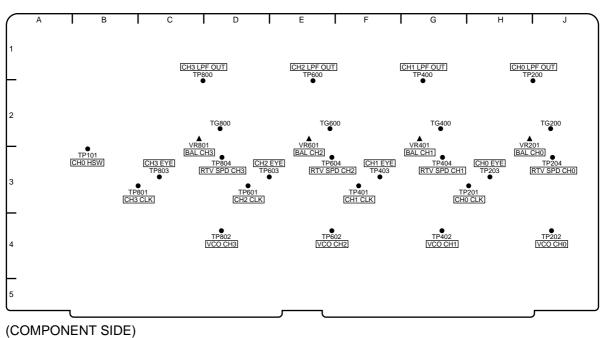


**EAD-52** 

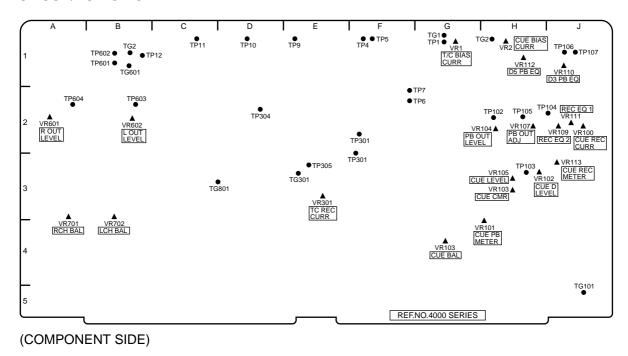
### S0:DRIVE P.C.BOARD



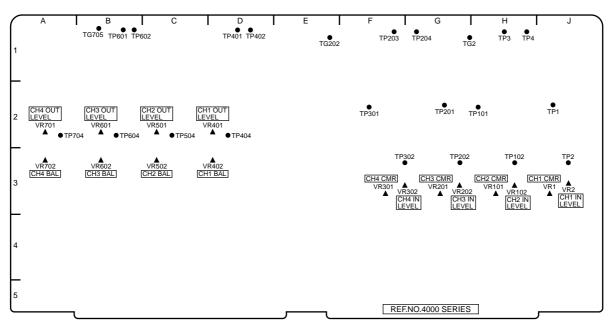
### S1:EQ P.C.BOARD



### S2:CUE/TC P.C.BOARD

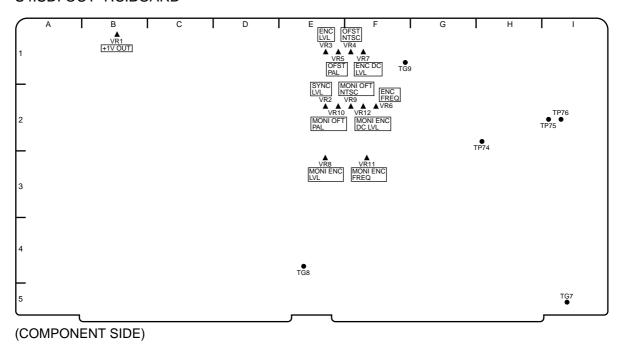


### S3:A ADDA P.C.BOARD

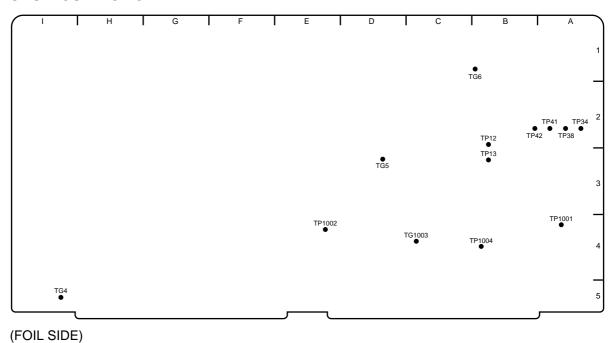


(COMPONENT SIDE)

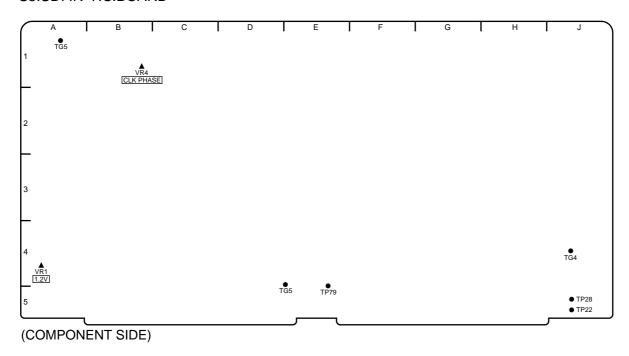
### S4:SDI OUT P.C.BOARD



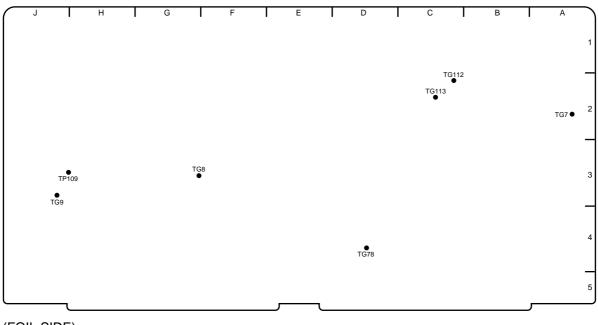
### S4:SDI OUT P.C.BOARD



### S5:SDI IN P.C.BOARD

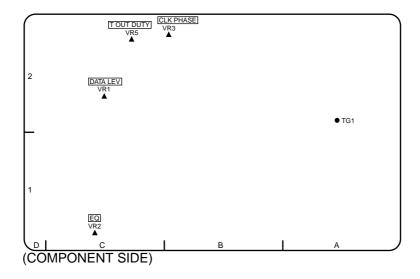


### S5:SDI IN P.C.BOARD

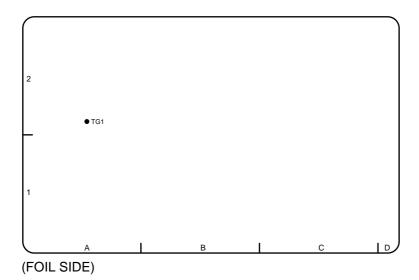


(FOIL SIDE)

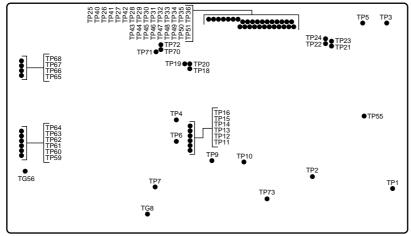
### S5:HD SDI RX P.C.BOARD



### S5:HD SDI RX P.C.BOARD

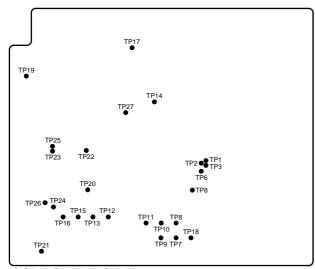


### S5:RATE CON P.C.BOARD



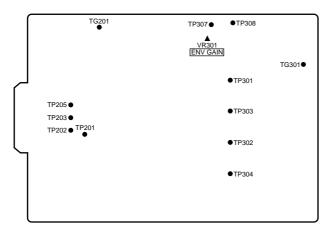
(COMPONENT SIDE)

### S5:META SUB P.C.BOARD



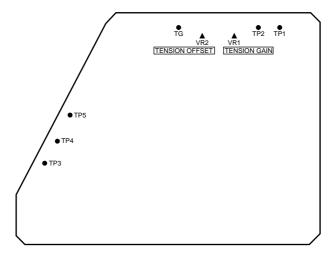
(COMPONENT SIDE)

### **REC AMP P.C.BOARD**



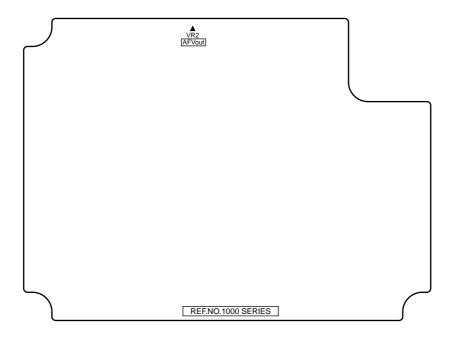
(COMPONENT SIDE)

### SERVO CNTL P.C.BOARD



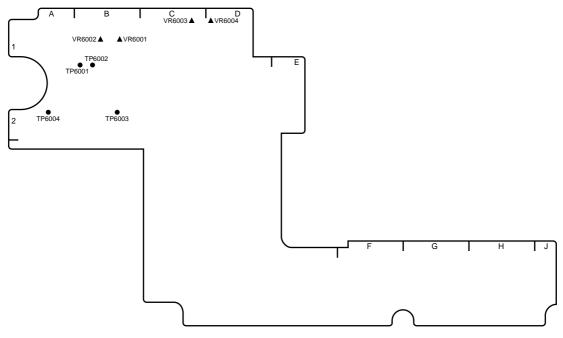
(COMPONENT SIDE)

### POWER1 P.C.BOARD



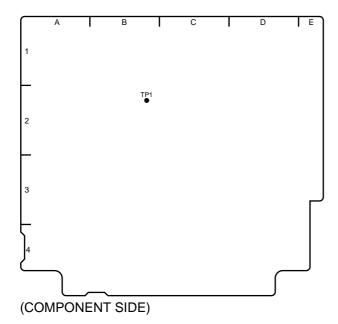
(COMPONENT SIDE)

### FRONT CNTL1 P.C.BOARD



(COMPONENT SIDE)

### FRONT CNTL2 P.C.BOARD

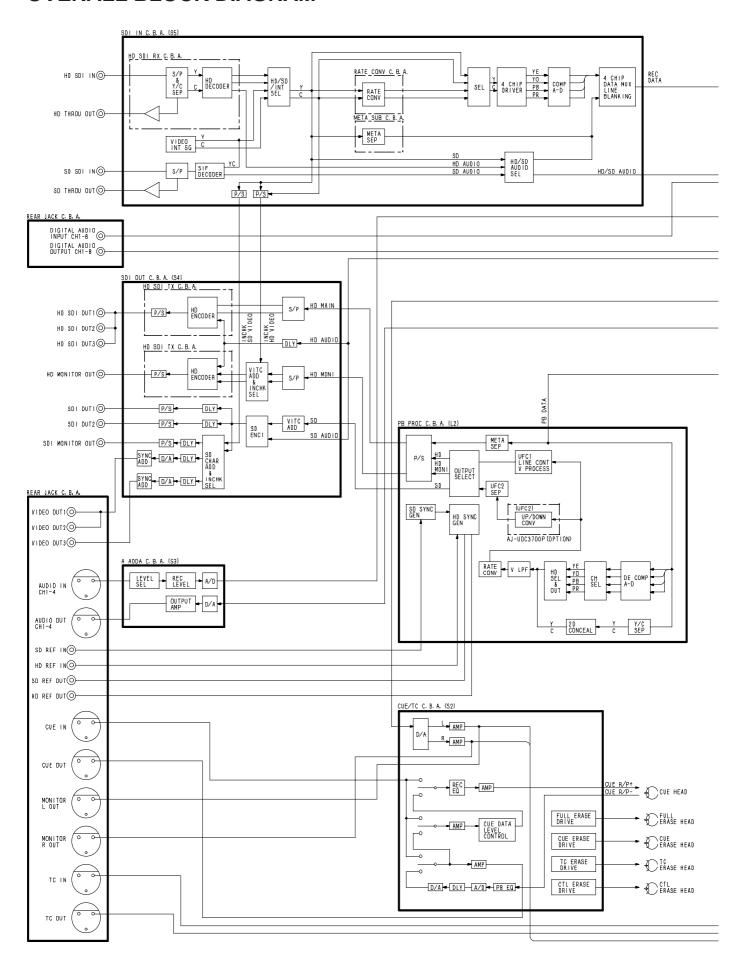


# **BLOCK DIAGRAMS**

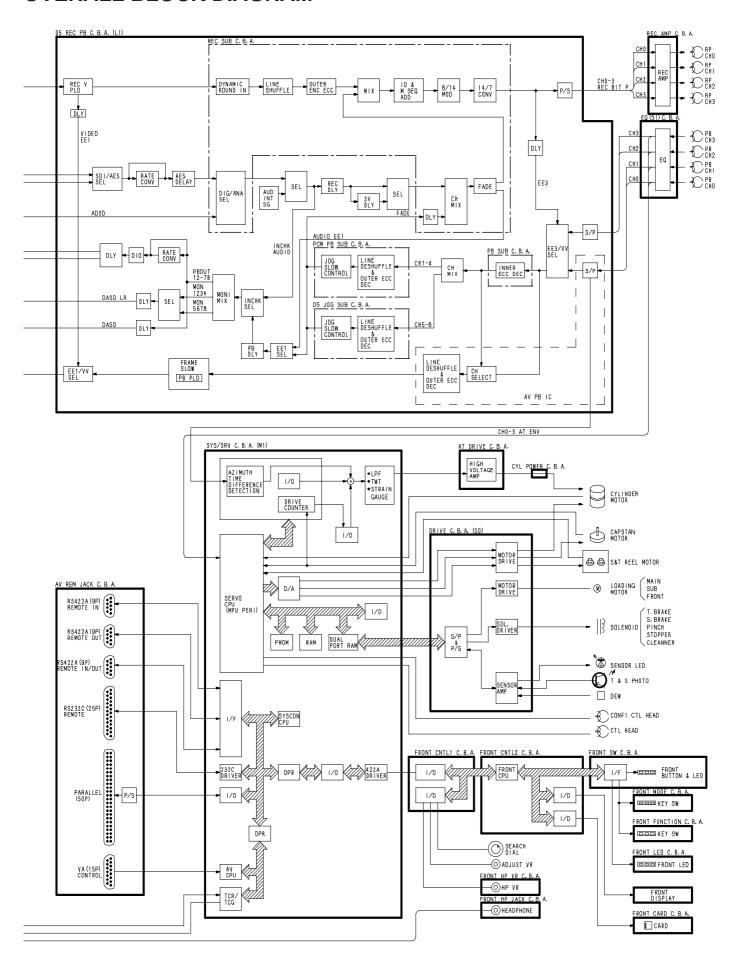
# **CONTENTS**

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POWER (POWER1 & 2) BLOCK DIAGRAM	BLK-31
AJ-UDC3700P UP_DOWN CONVERTER BLOCK DIAGRAM (option)	<b>BLK-33</b>

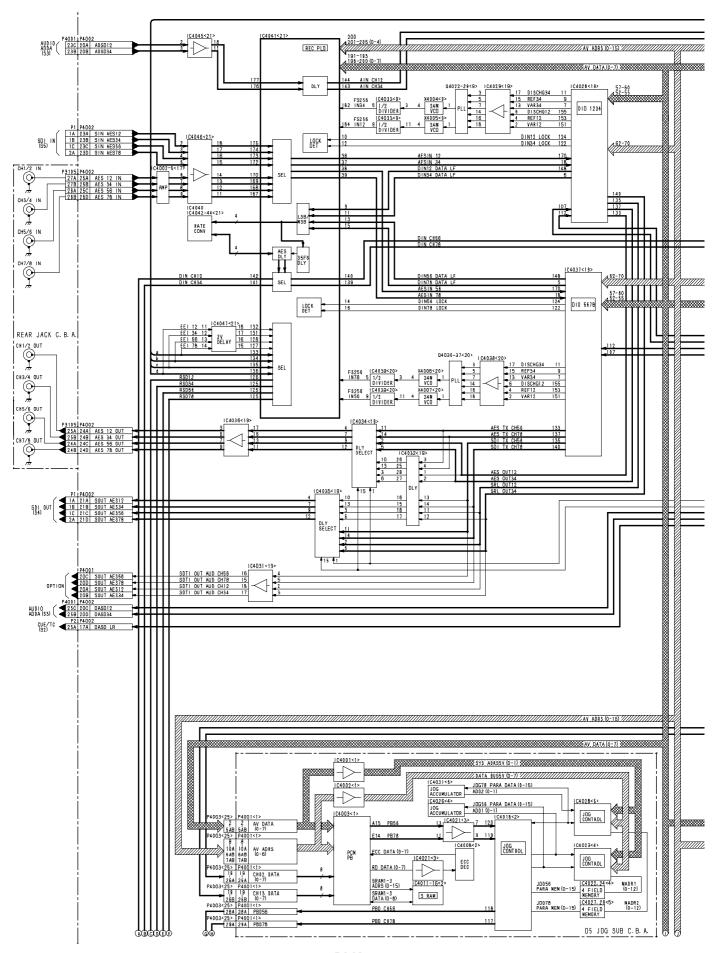
### **OVERALL BLOCK DIAGRAM**



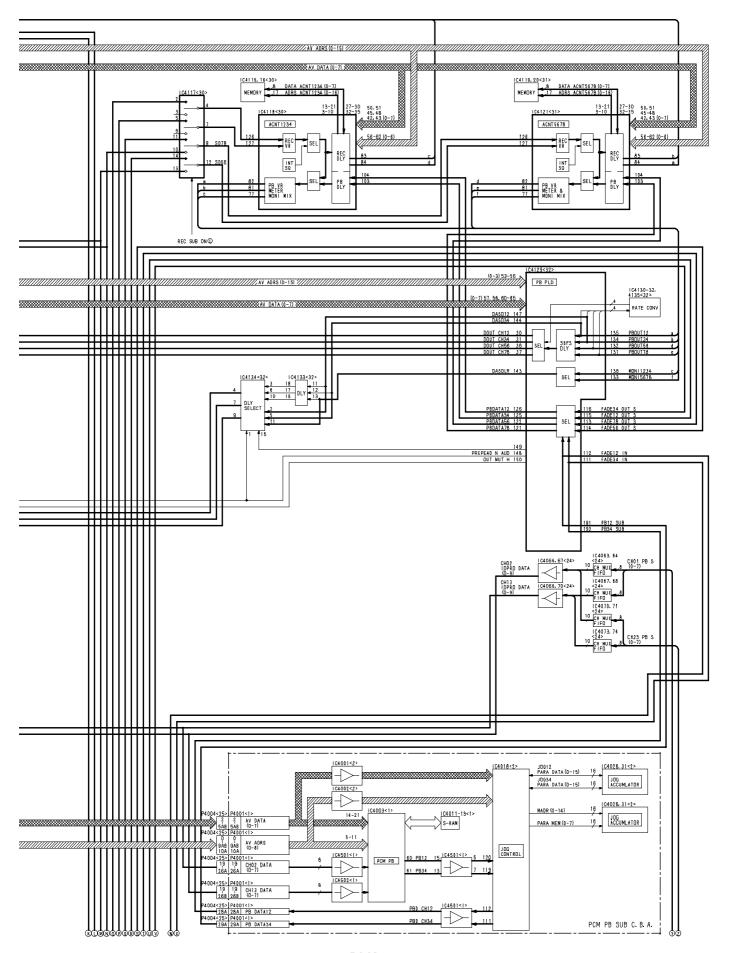
### **OVERALL BLOCK DIAGRAM**



## **AUDIO PROCESS (L1) BLOCK DIAGRAM**

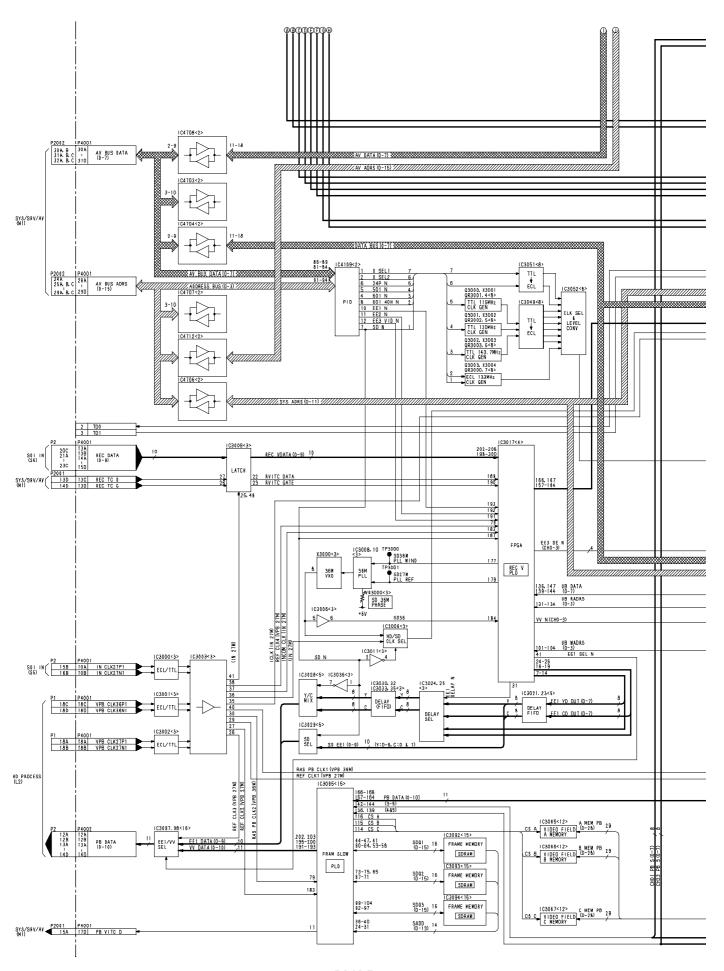


# **AUDIO PROCESS (L1) BLOCK DIAGRAM**



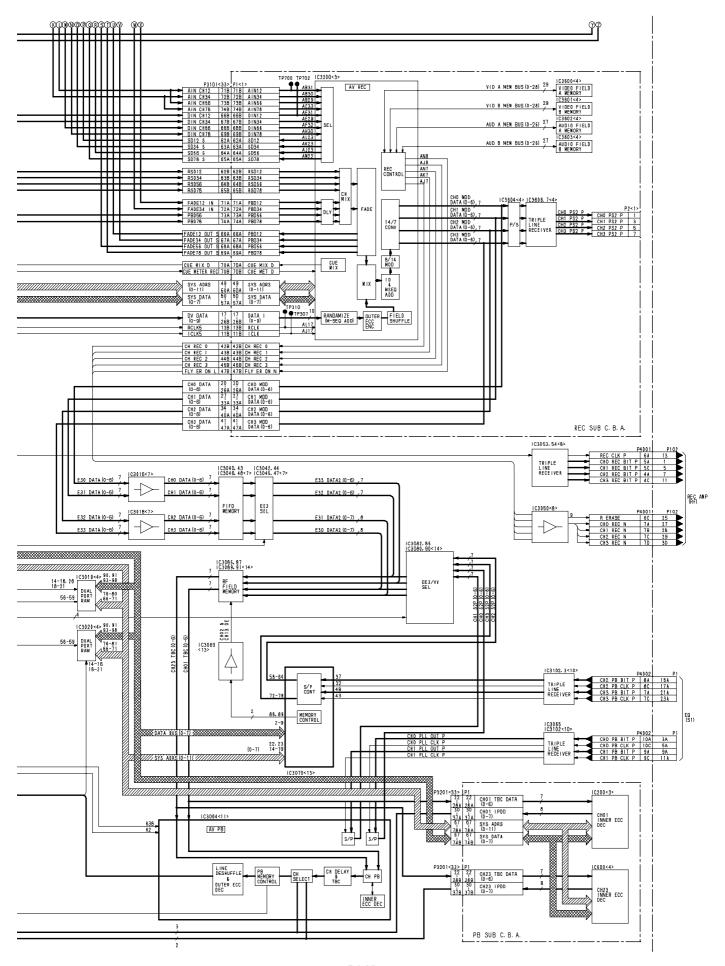
BLK-4

## HD ENCODE & REC PB (D5 REC PB) BLOCK DIAGRAM

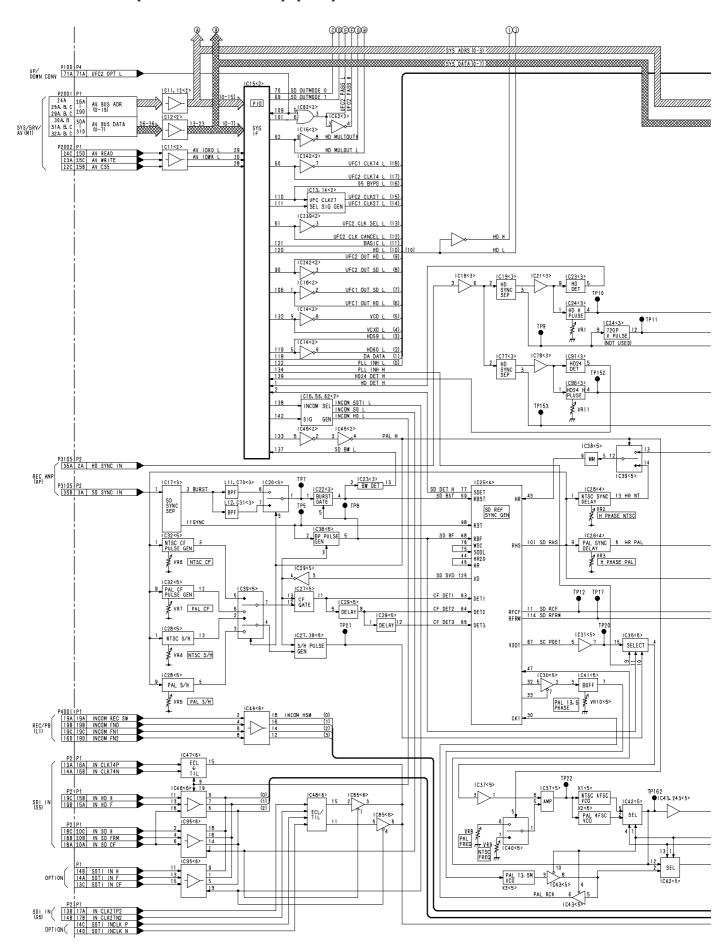


BLK-5

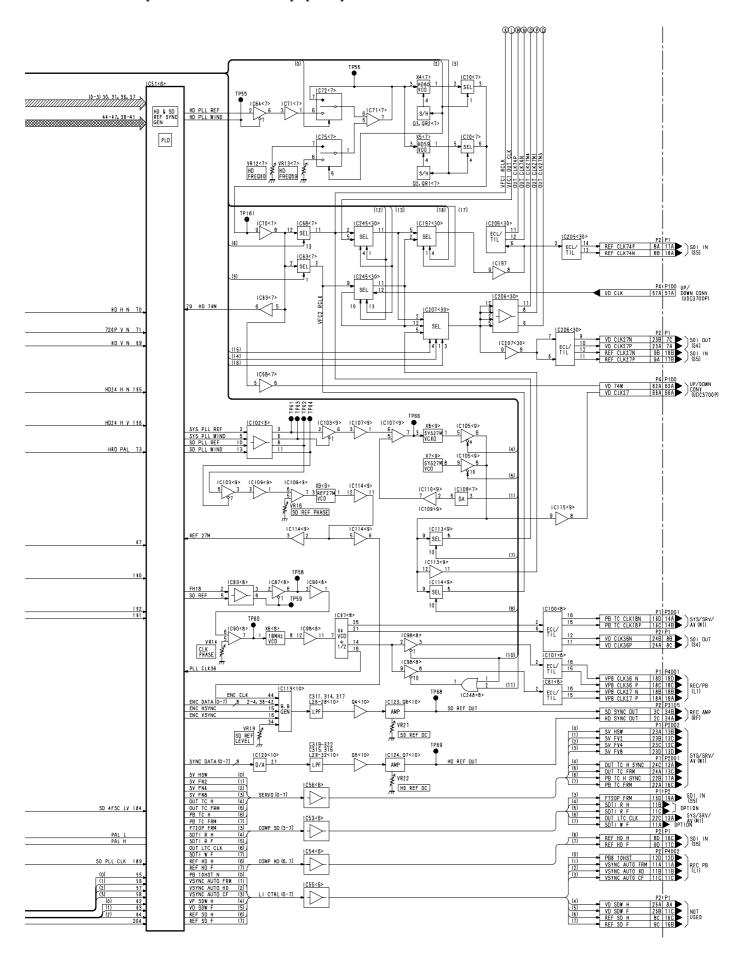
## HD ENCODE & REC PB (D5 REC PB) BLOCK DIAGRAM



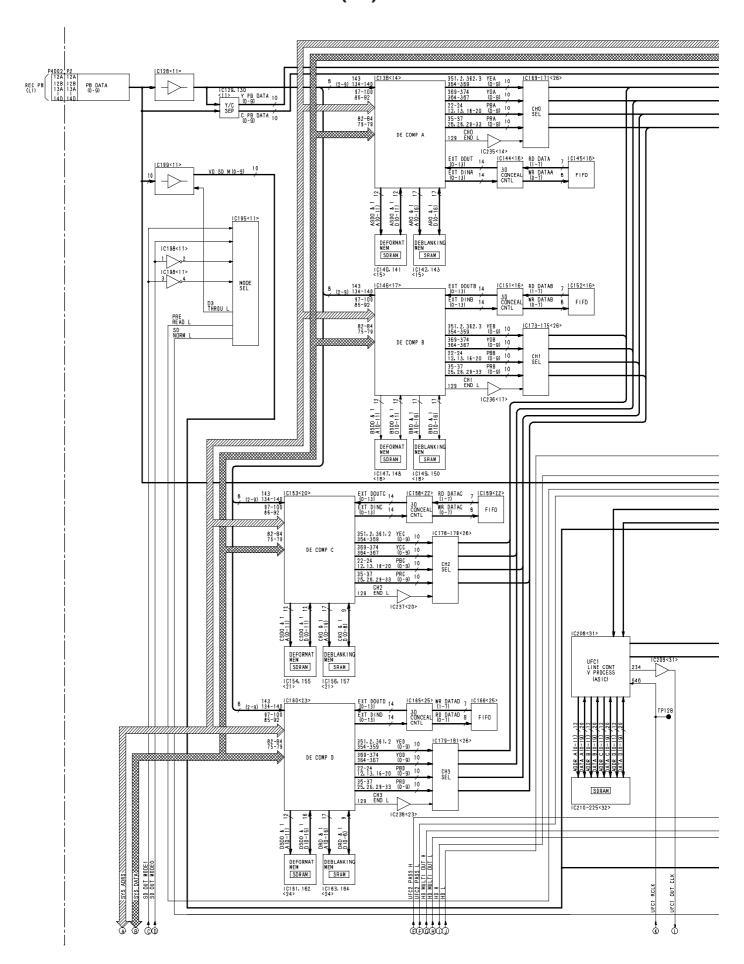
## SYNC GEN (HD PROCESS) ( L2) BLOCK DIAGRAM



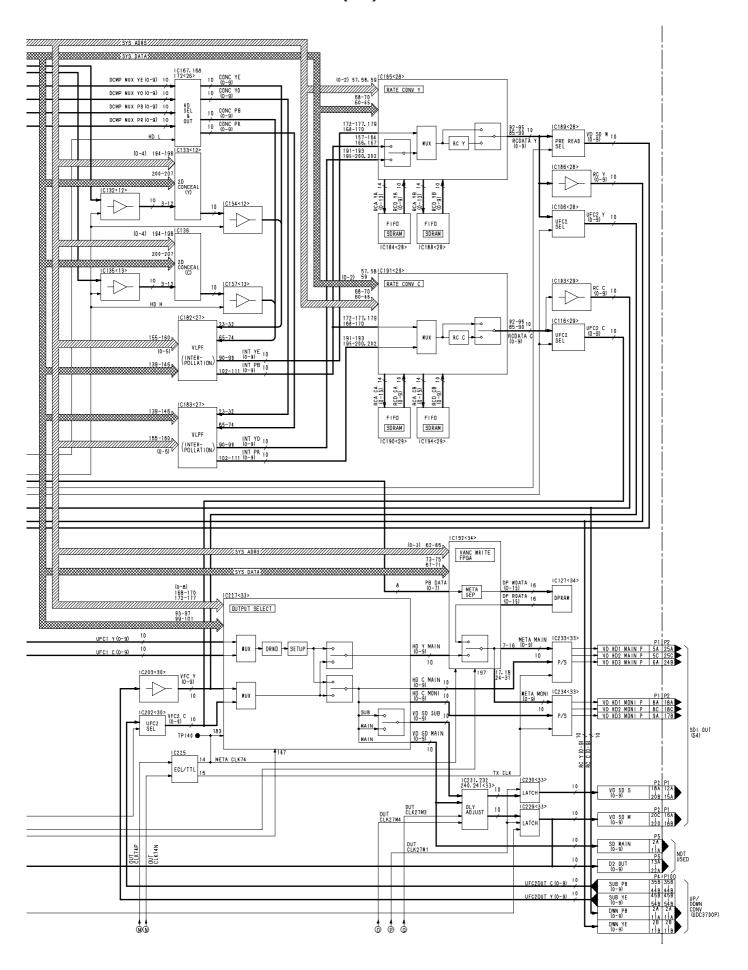
# SYNC GEN (HD PROCESS) ( L2) BLOCK DIAGRAM



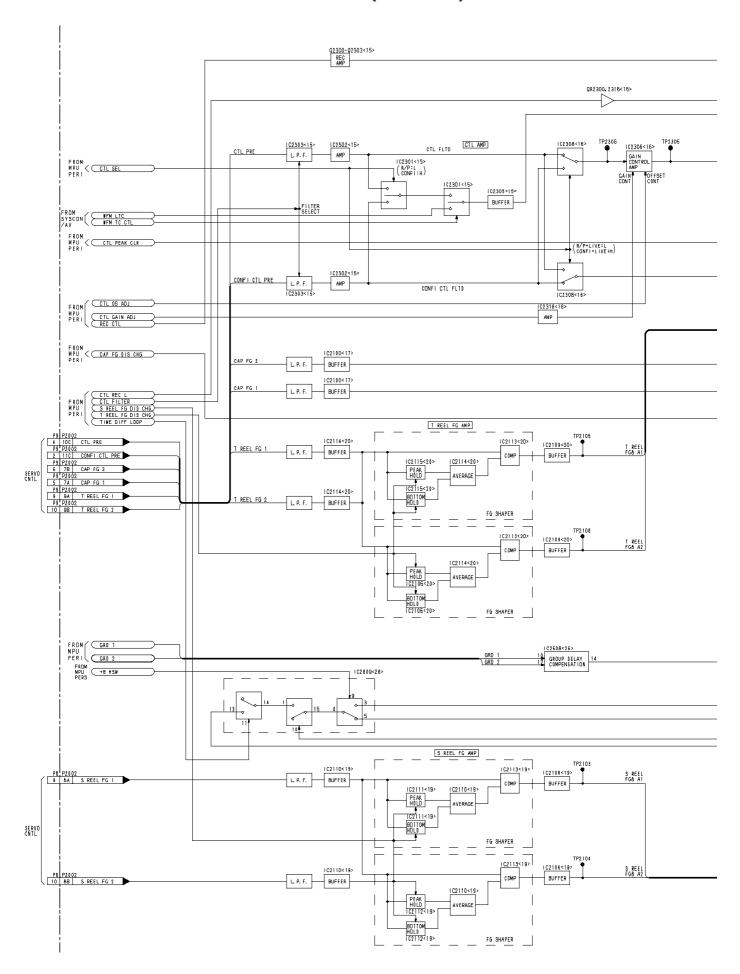
# **HD DECORDER & V PROCESS (L2) BLOCK DIAGRAM**



## **HD DECORDER & V PROCESS (L2) BLOCK DIAGRAM**

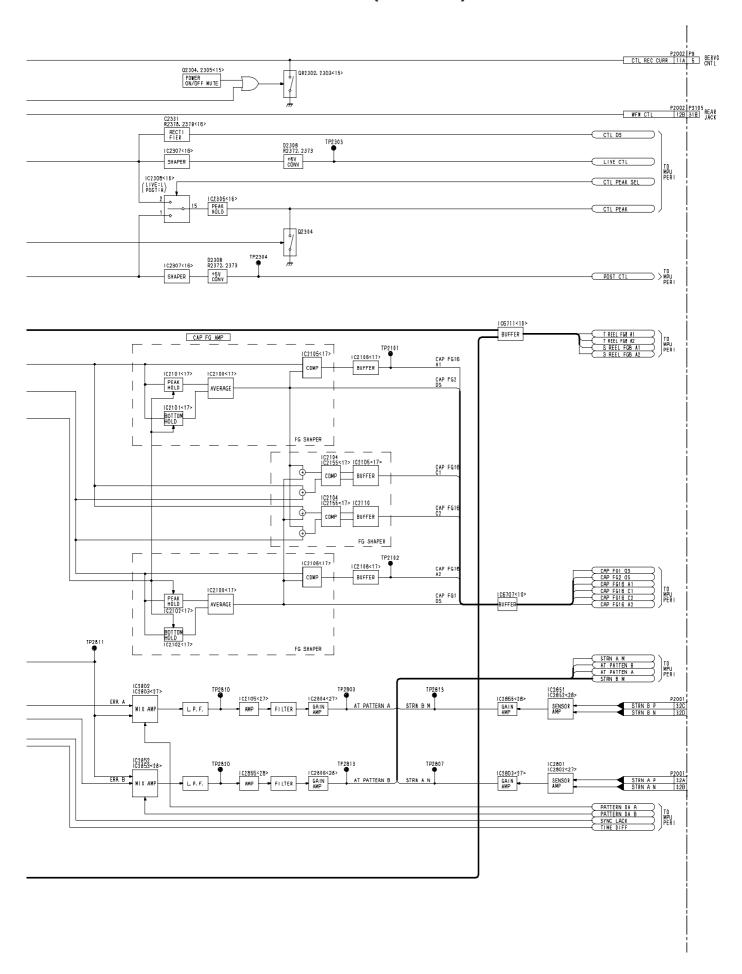


# FG AMP / CTL AMP / AT PRE AMP (M1 & S0) BLOCK DIAGRAM

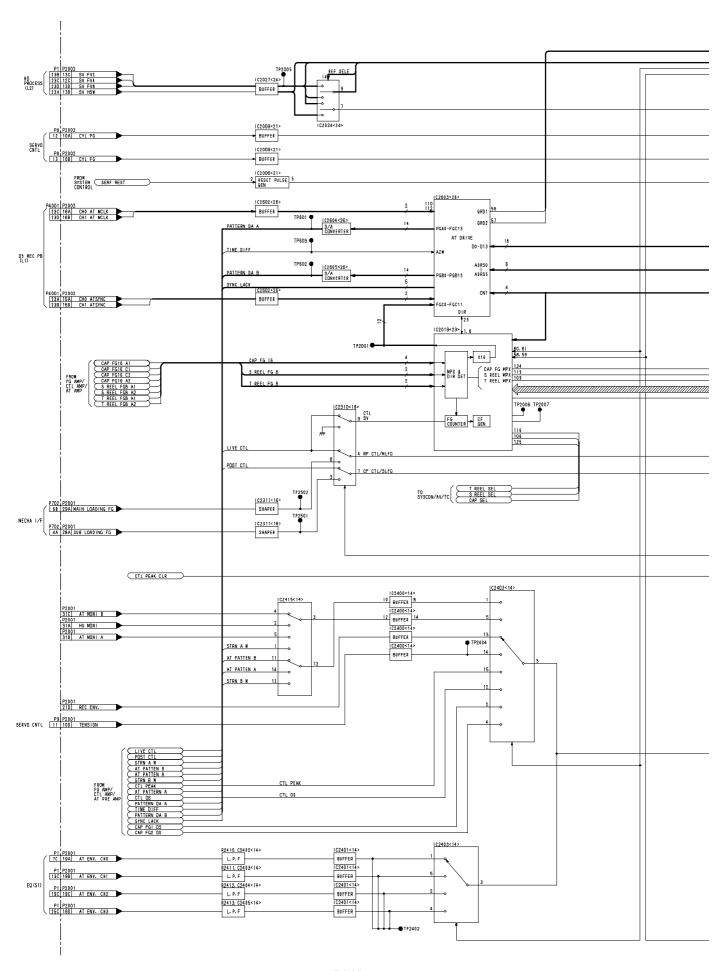


**BLK-11** 

# FG AMP / CTL AMP / AT PRE AMP (M1 & S0) BLOCK DIAGRAM

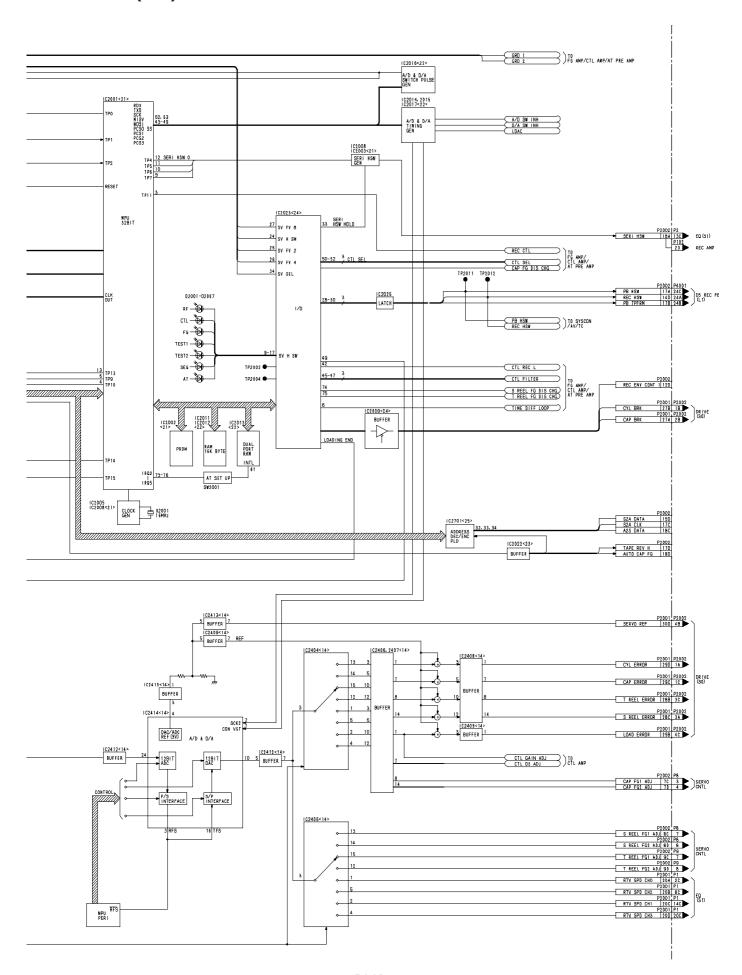


# MPU PERI (M1) BLOCK DIAGRAM



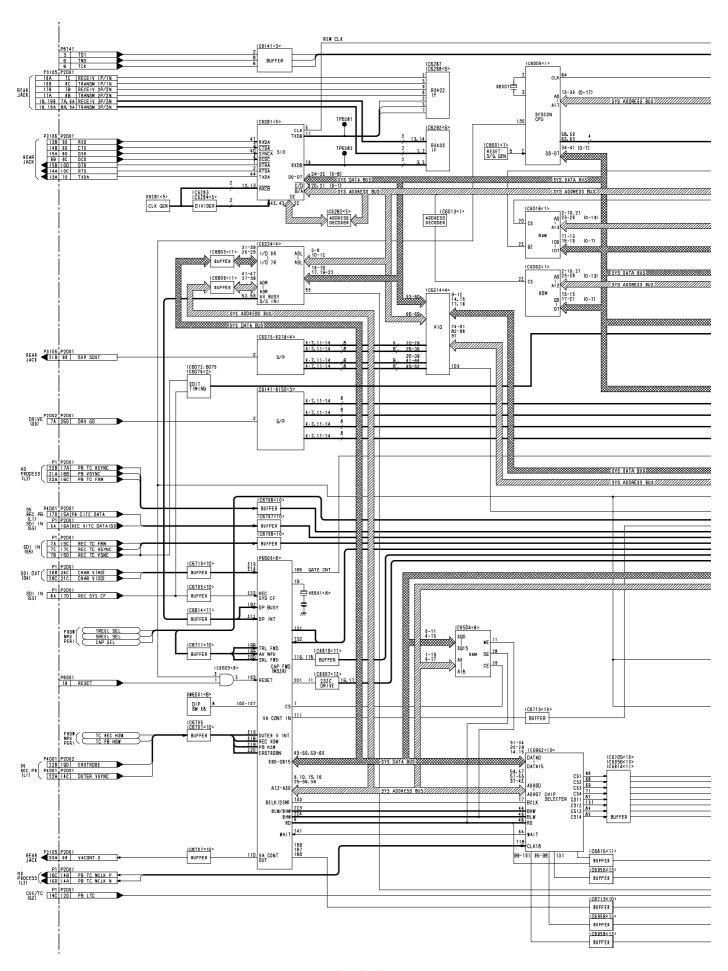
**BLK-13** 

# MPU PERI (M1) BLOCK DIAGRAM



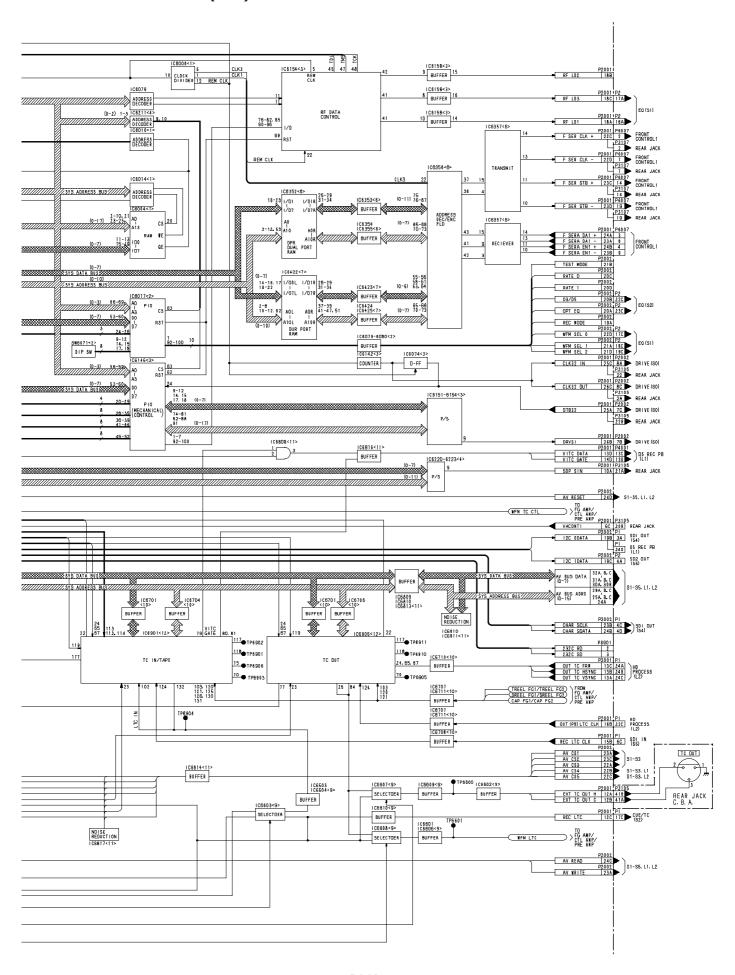
**BLK-14** 

# SYSCON/AV/TC (M1) BLOCK DIAGRAM



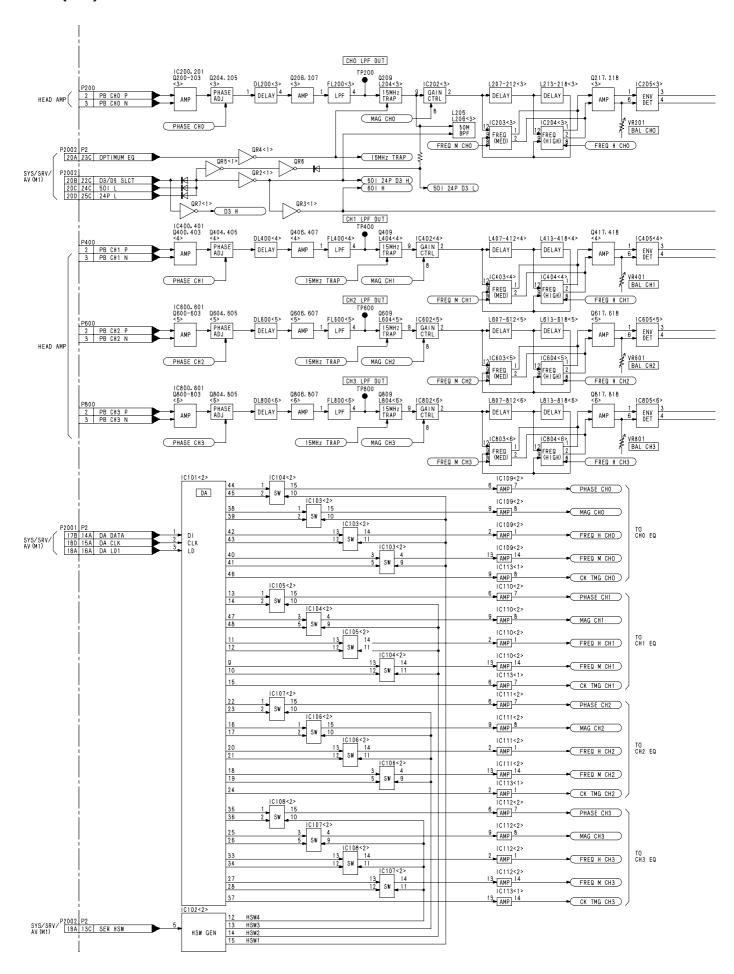
**BLK-15** 

## SYSCON/AV/TC (M1) BLOCK DIAGRAM



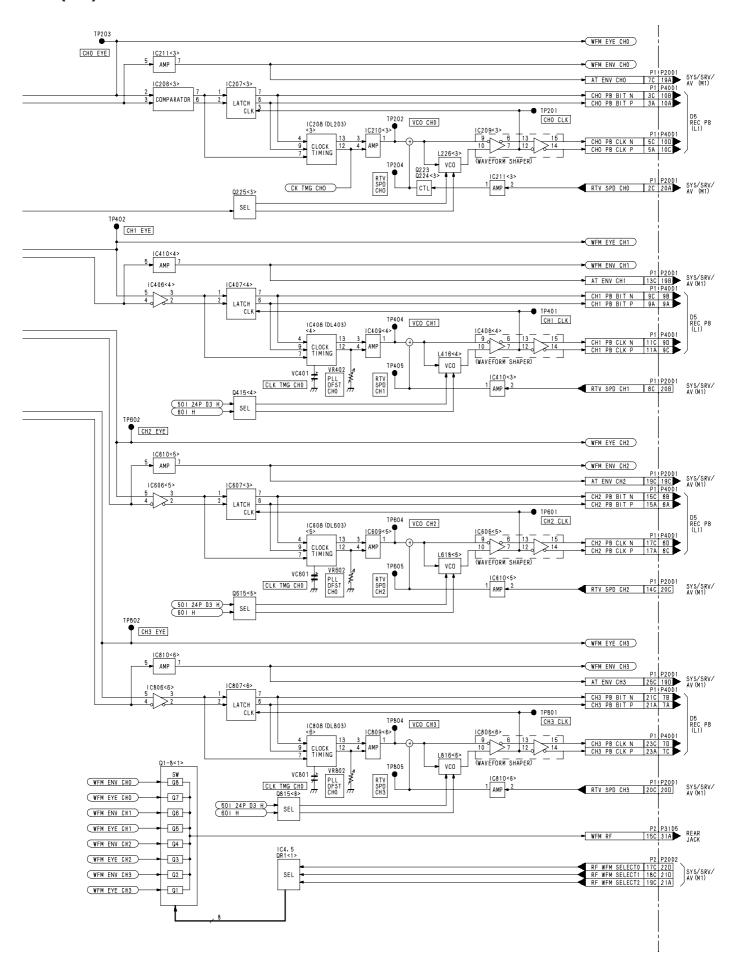
**BLK-16** 

## **EQ (S1) BLOCK DIAGRAM**



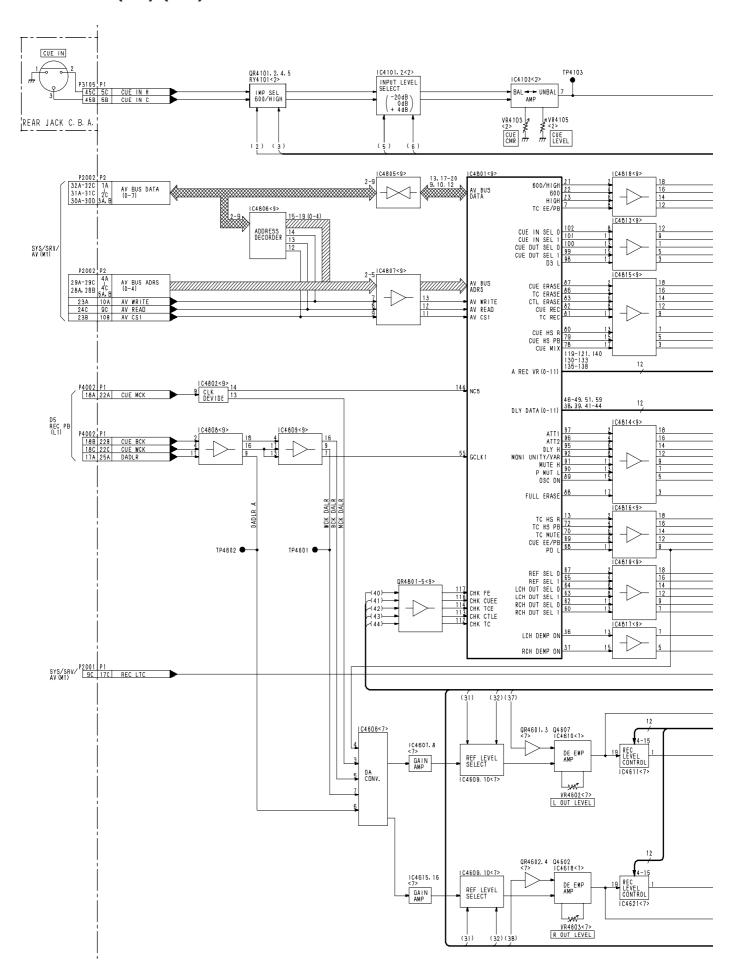
**BLK-17** 

## **EQ (S1) BLOCK DIAGRAM**



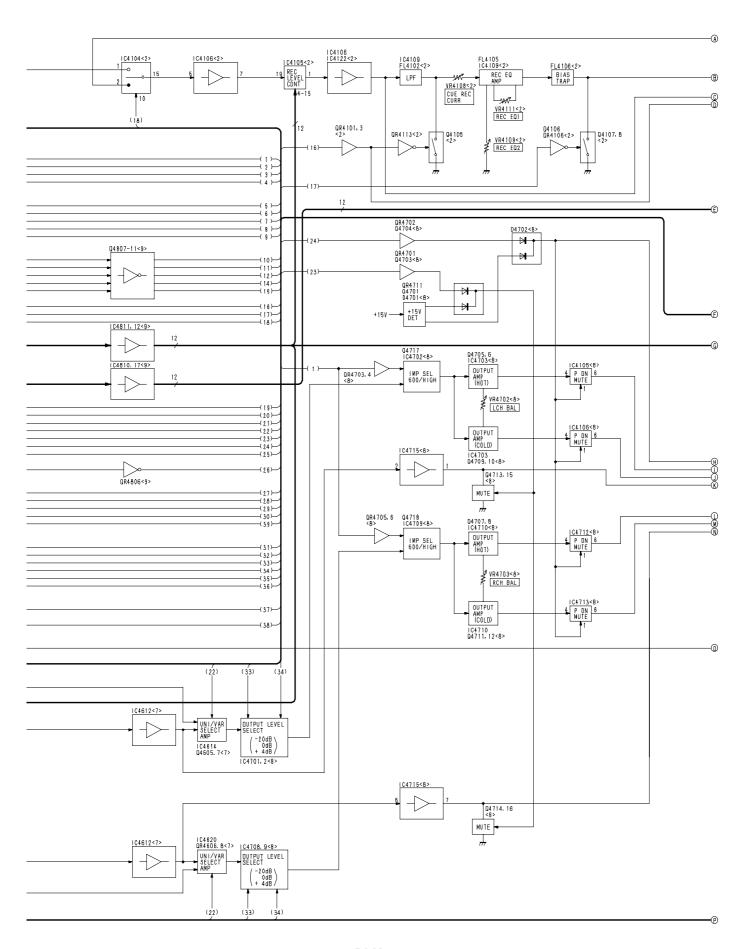
**BLK-18** 

# CUE / TC (S2) (1/2) BLOCK DIAGRAM

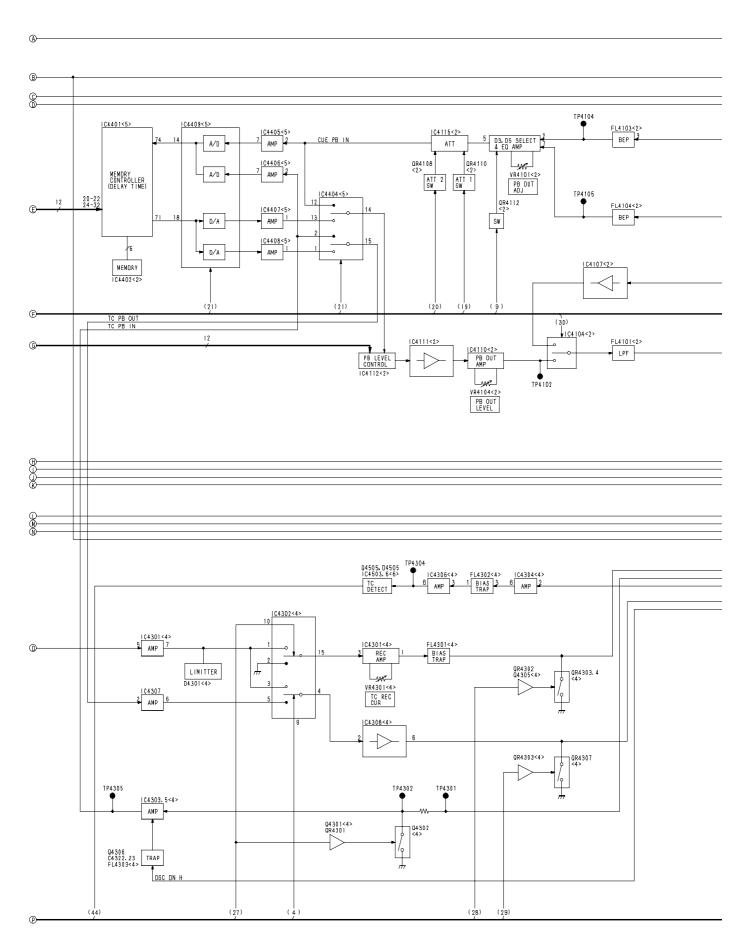


**BLK-19** 

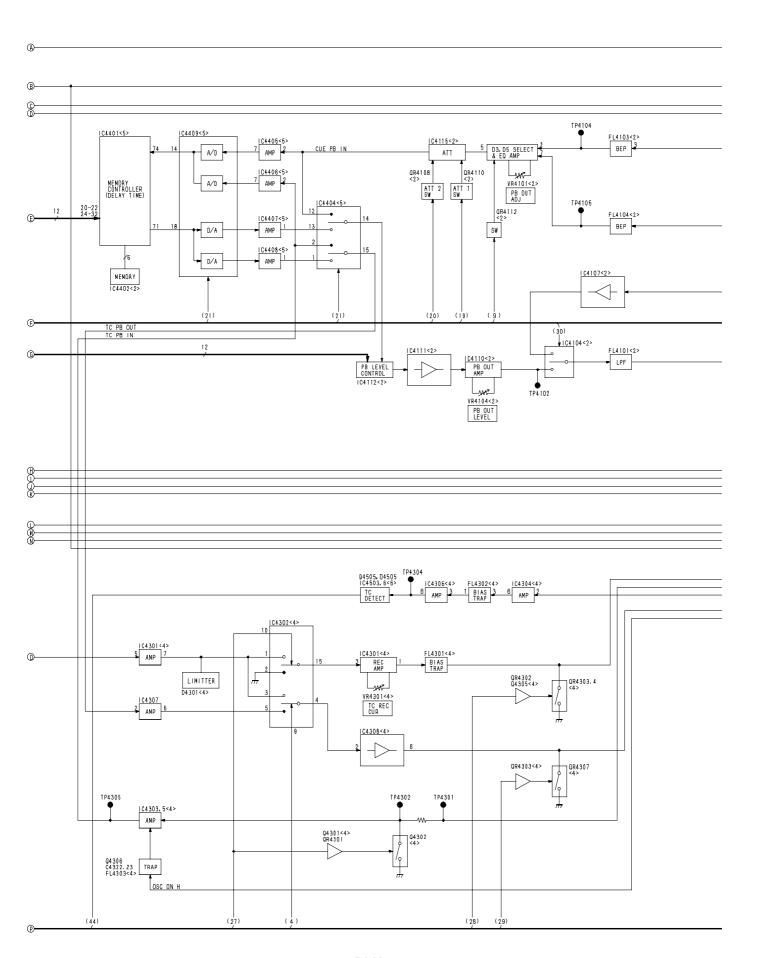
# CUE / TC (S2) (1/2) BLOCK DIAGRAM



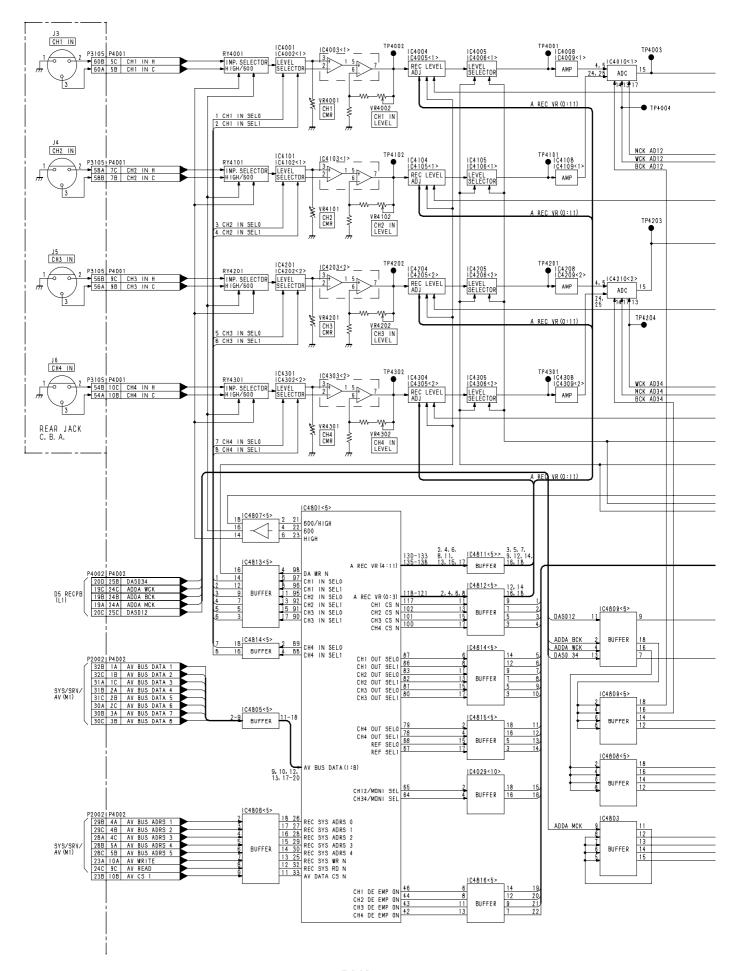
# CUE/TC (S2) (2/2) BLOCK DIAGRAM



# CUE/TC (S2) (2/2) BLOCK DIAGRAM

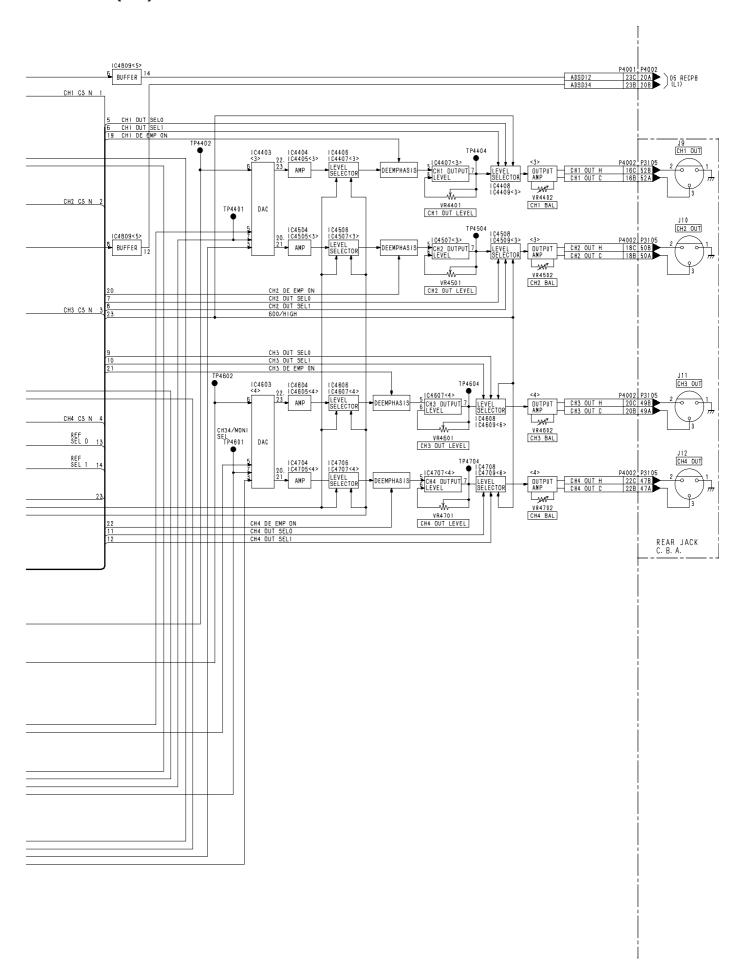


#### A ADDA (S3) BLOCK DIAGRAM

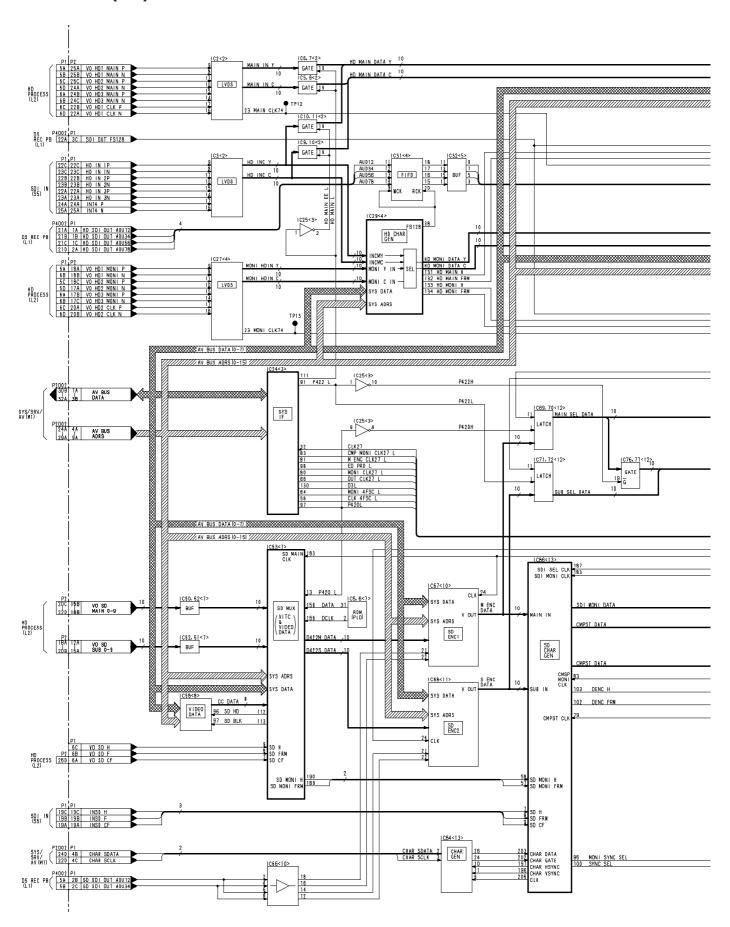


**BLK-23** 

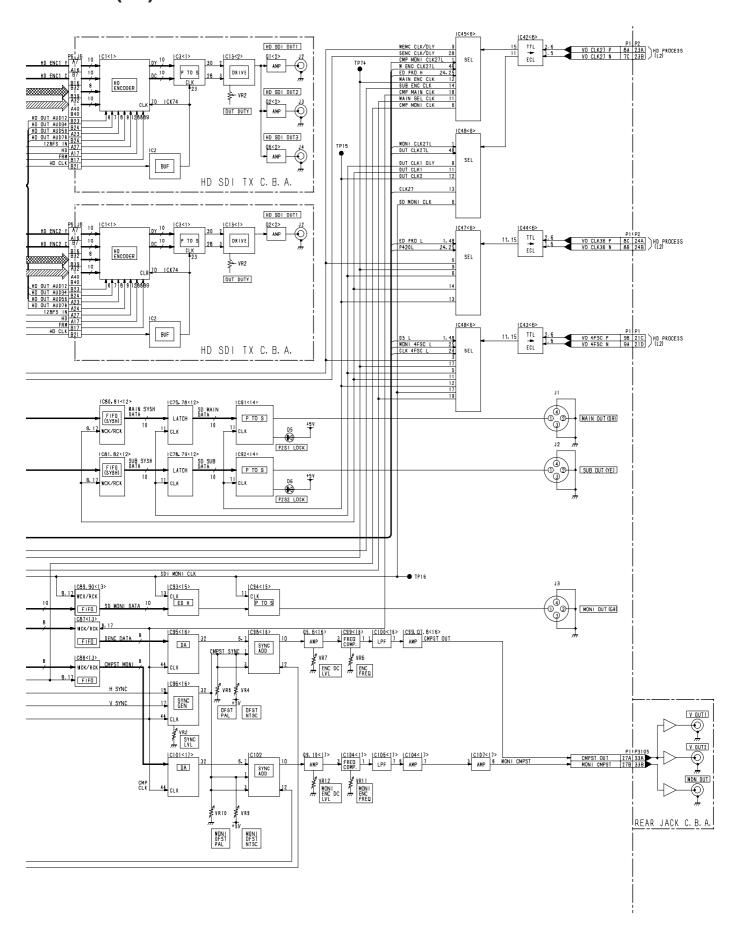
#### A ADDA (S3) BLOCK DIAGRAM



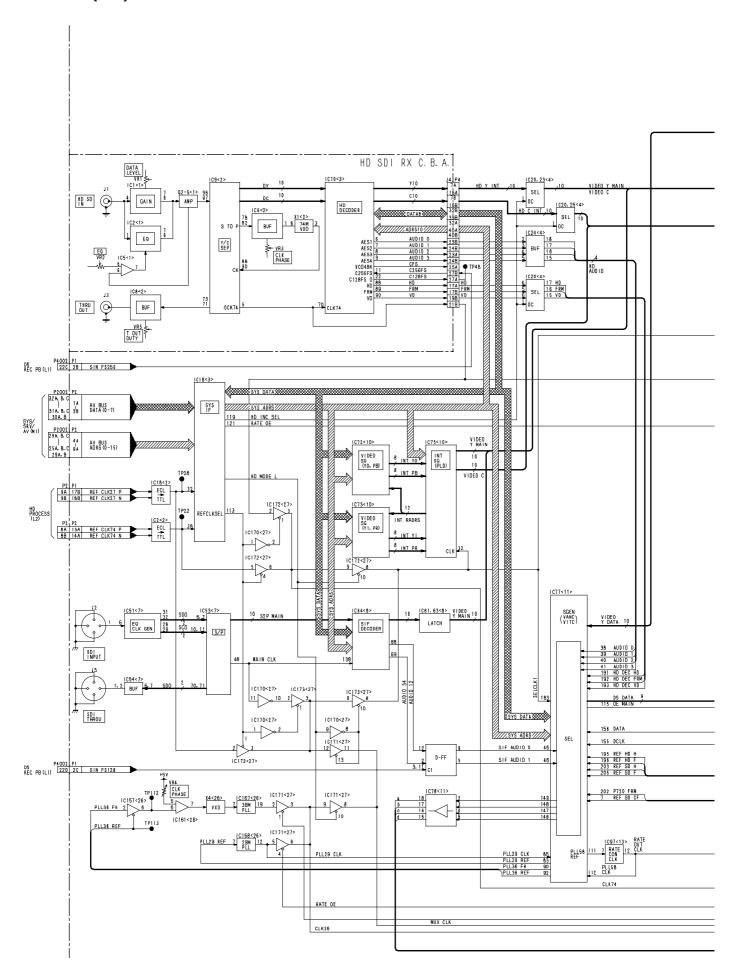
#### SDI OUT (S4) BLOCK DIAGRAM



#### SDI OUT (S4) BLOCK DIAGRAM

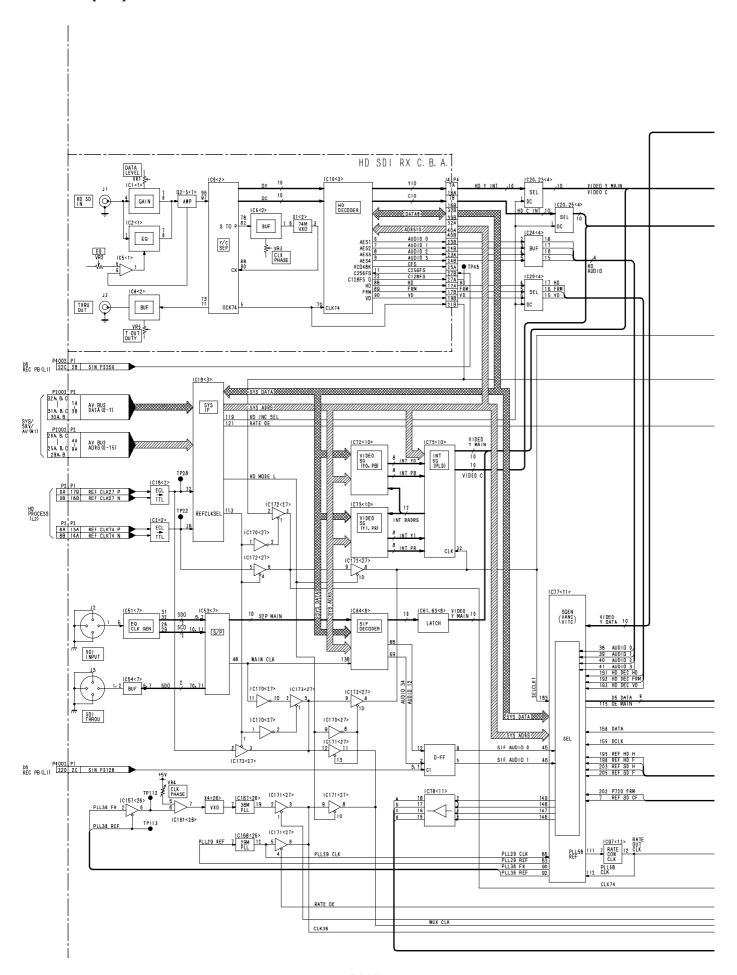


### SDI IN (S5) BLOCK DIAGRAM



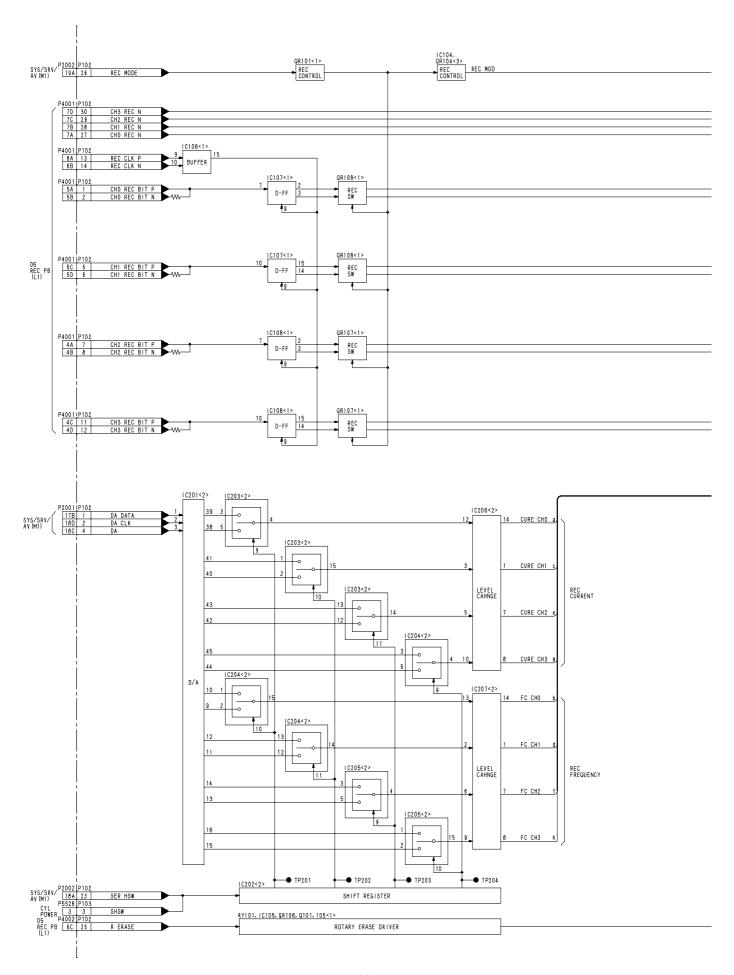
**BLK-27** 

#### SDI IN (S5) BLOCK DIAGRAM

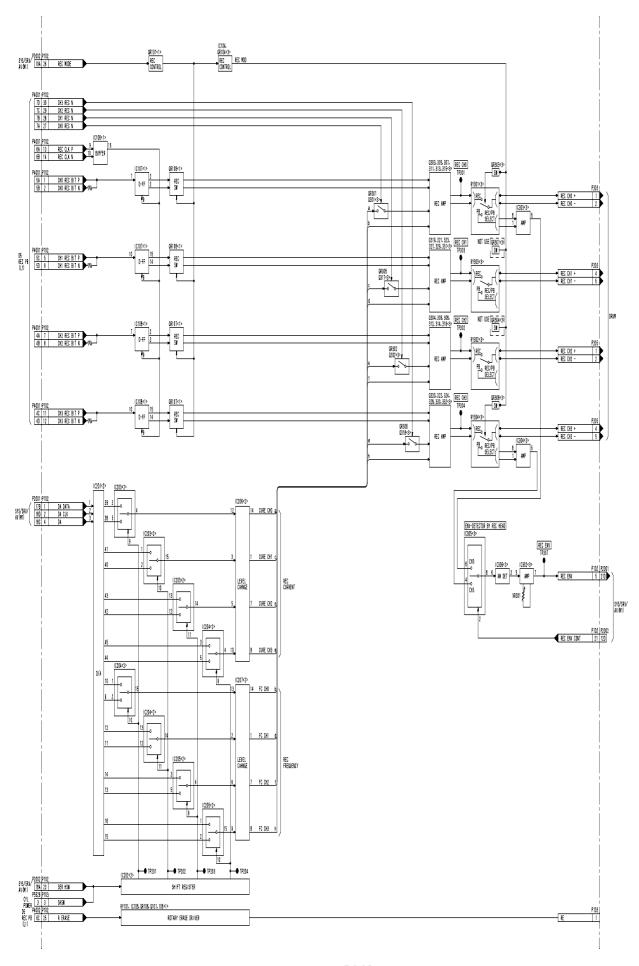


**BLK-28** 

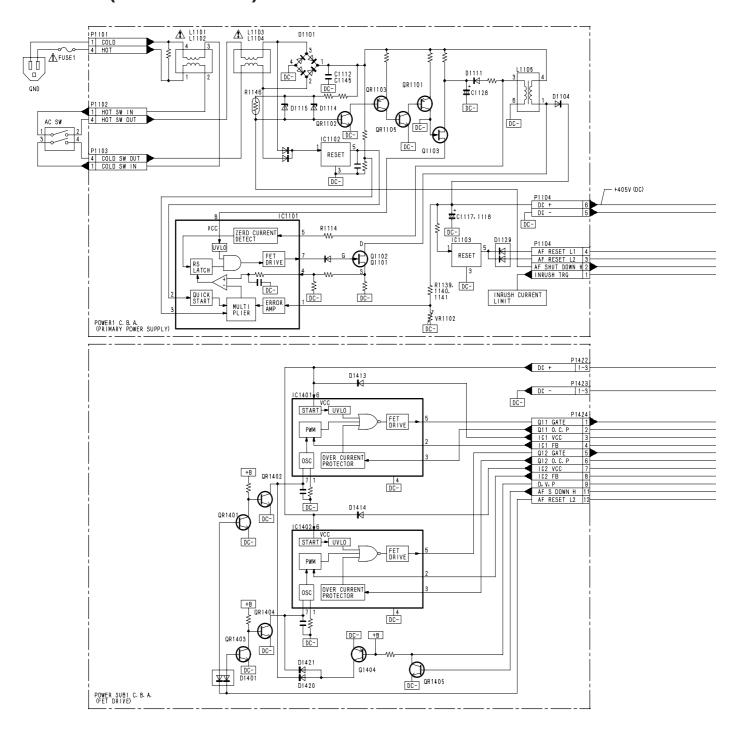
#### **REC AMP BLOCK DIAGRAM**



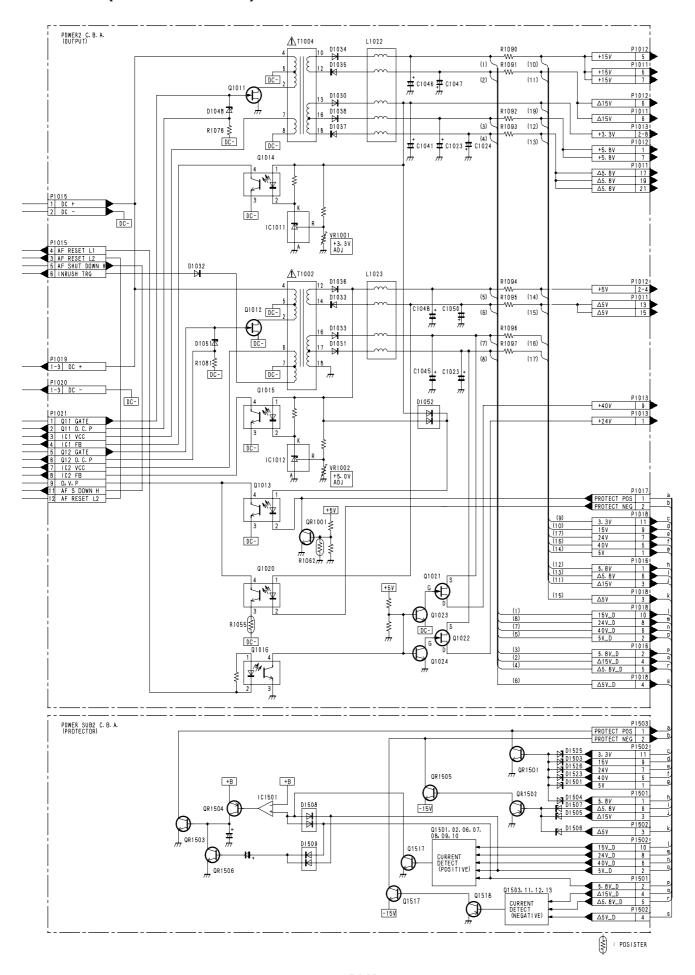
#### **REC AMP BLOCK DIAGRAM**



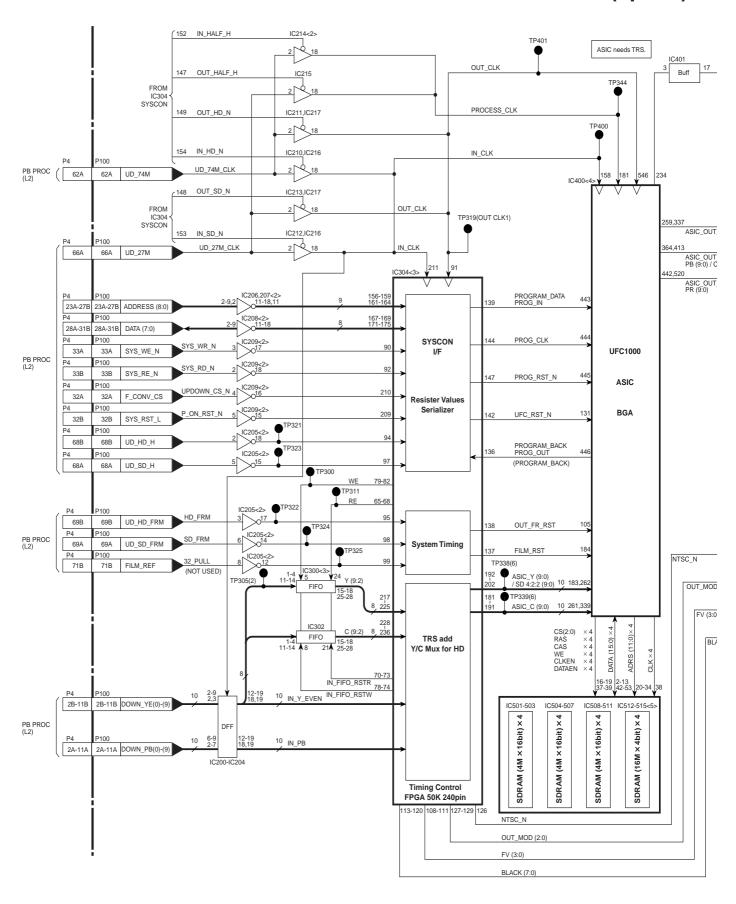
#### **POWER (POWER 1 & 2) BLOCK DIAGRAM**



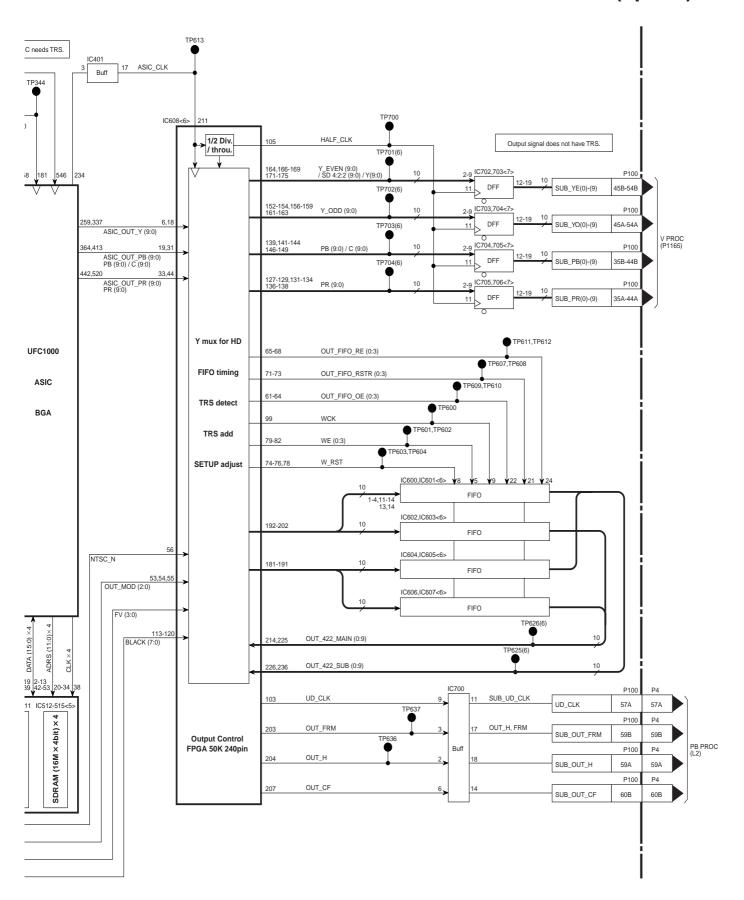
#### **POWER (POWER 1 & 2) BLOCK DIAGRAM**



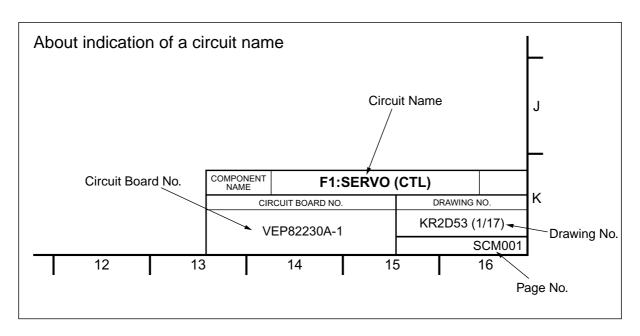
#### AJ-UDC3700P UP\_DOWN CONVERTER BLOCK DIAGRAM (option)



### AJ-UDC3700P UP\_DOWN CONVERTER BLOCK DIAGRAM (option)



# **SCHEMATIC DIAGRAMS**



## NOTE: BE SURE TO MAKE YOUR ORDERS OF REPLACEMENT PARTS ACCORDING TO PARTS LIST,

THE MARK INDICATES THE PRIMARY CIRCUIT TO DISTINGUISH THE PRIMARY FROM THE SECONDARY CIRCUIT.
PAY ATTENTION NOT TO RECEIVE AN ELECTRIC SHOCK DURING REPAIR AND SERVICE OF THE PRODUCTS.

#### **IMPORTANT SAFETY NOTICE:**

**SECTION8** 

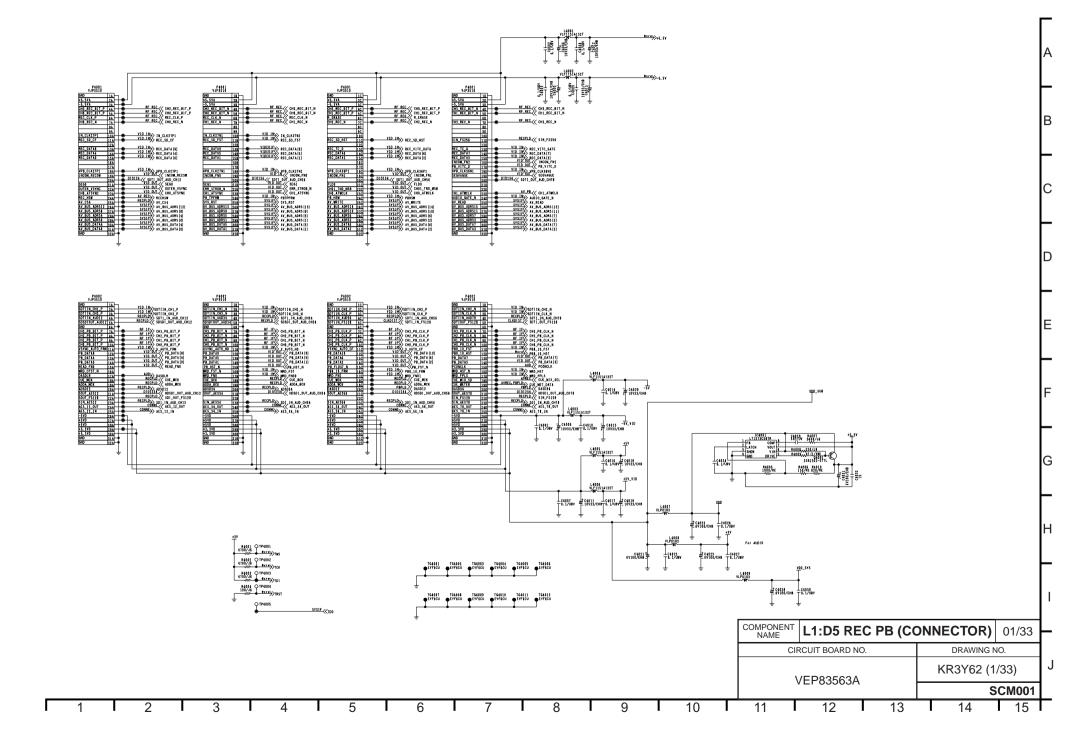
COMPONENTS IDENTIFIED WITH THE MARK  $\triangle$  HAVE THE SPECIAL CHARACTERISTICS FOR SAFETY. WHEN REPLACING ANY OF THESE COMPONENTS, USE ONLY THE SAME TYPE.

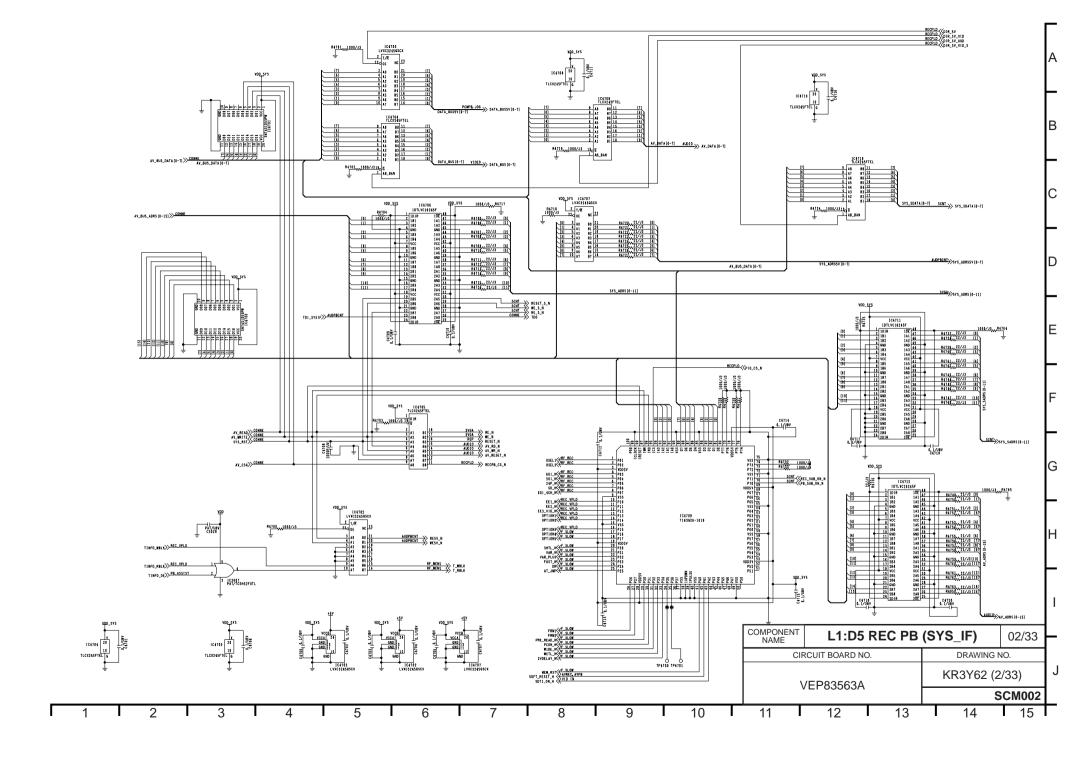
### **CONTENTS**

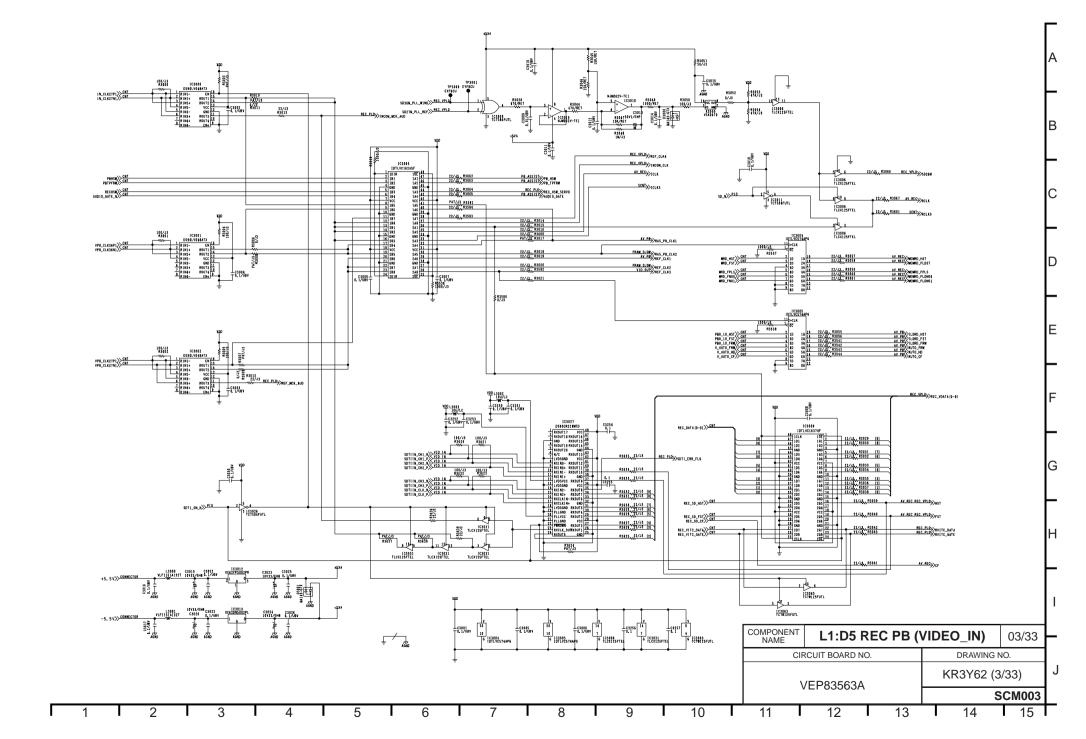
		00110 0 12212 11	
L1:D5 REC PB		COMP C (20/34)	
CONNECTOR (1/33)	SCM1	MEMORY C (21/34)	
SYS IF (2/33)		HD_CONCEAL_C (22/34)	
VIDEO IN (3/33)		COMP D (23/34)	
REC VPLD (4/33)		MEMORY D (24/34)	
EE1_MEMORY (5/33)		HD_CONCEAL_D (25/34)	SCIVI09
AV_REC (6/33)		COMP_MUX (26/34)	
		VLPF (27/34)	SCM71
EE3_MEMORY (7/33)		RC_Y (28/34)	
RF_REC (8/33)		RC_C (29/34)	SCM73
AV_MEMORY (9/33)		UFC2_CONTACT (30/34)	
RF_IF (10/33)		UFC1_ASIC (31/34)	
AV_PB (11/33)		UFC1_SDRAM (32/34)	
AV_MEM_PB (12/33)		DATA_OUT (33/34)	
PB_ASSIST (13/33)		META_ENC (34/34)	SCM78
RF_MEMORY18 (14/33)		L2:L2 GATE	
FRAM_SLOW (15/33)			CCM70
VIDEO_OUT (16/33)		L2 GATE (1/1)	SCIVI79
AES_IO (17/33)		L2:CLK DRV	
CLK_DIST (18/33)		L2 CLK_DRV (1/1)	SCM80
DIO1234 (19/33)		L2 GLK_DKV (1/1)	
DIO5678 (20/33)		M1:SYS SRV	
REC_PLD (21/33)		SYS SRV (1/30)	SCM81
PCONCLK (22/33)		SYS SRV (2/30)	
PCONCLK2 (23/33)		SYS_SRV (3/30)	
RF_MEMORY2 (24/33)		SYS SRV (4/30)	
AUD_PB_CNT (25/33)		SYS SRV (5/30)	
AUD_PB_MEM (26/33)		SYS SRV (6/30)	
JOG_PLD (27/33)	SCM27	SYS SRV (7/30)	
PCM_JOG12 (28/33)		SYS_SRV(AV_MPU) (8/30)	
PCM_JOG34 (29/33)		SYS_SRV(AV_MPU) (9/30)	
ACNT1234 (30/33)		SYS_SRV(BUFFER1) (10/30)	
ACNT5678 (31/33)		SYS_SRV(BUFFER2) (11/30)	
PB_PLD (32/33)		SYS_SRV(TC.G.A) (12/30)	
SNT (33/33)	SCM33	SYS_SRV(SYS_IF) (13/30)	
L1:PCM PB SUB		SYS_SRV(ANALOG_IO) (14/30)	
PCMPB (1/2)	SCM24	SYS_SRV(CTL_AMP1) (15/30)	
		SYS_SRV(CTL_AMP2) (16/30)	SCM96
JOG_PLD (2/2)	SCIVISS	SYS_SRV(CAP_FG_AMP1) (17/30)	SCM97
L1:REC SUB		SYS_SRV(CAP_FG_AMP2) (18/30)	SCM98
CONNECTOR (1/5)	SCM36	SYS_SRV(S_FG_AMP) (19/30)	SCM99
FPGA CONFIG (2/5)		SYS SRV(T FG AMP) (20/30)	
REC MAIN (3/5)		SYS SRV(MPU MAIN) (21/30)	
AV_MEM (4/5)		SYS_SRV(MPU_PERI) (22/30)	
AUCH (5/5)		SYS SRV(CTL GA) (23/30)	
		SYS SRV(IO PORT) (24/30)	
L1:PB SUB		SYS_SRV(RESERVE_PLD) (25/30)	
CONNECTOR (1/4)	SCM41	SYS_SRV(AT_GA) (26/30)	
FPGA_CONFIG (2/4)		SYS_SRV(AT_AMP_CHA) (27/30)	
CH0 CHPB,ECC (3/4)		SYS_SRV(AT_AMP_CHB) (28/30)	
CH1_CHPB,ECC (4/4)	SCM44	SYS SRV(REGULATOR) (29/30)	
_ , ,		SYS SRV(CONNECTOR) (30/30)	
L2:PB PROC			
CONNECTOR (1/34)		S0:DRIVE	
SYS_IF (2/34)		CONNECTOR (1/11)	SCM111
SYNC_SEP (3/34)		SOLENOID DRIVE (2/11)	SCM112
SD_REF (4/34)	SCM48	CAPASTAN DRIVE (3/11)	SCM113
REF_PLL (5/34)		CYLINDER DRIVE (4/11)	
SGEN (6/34)	SCM50	S REEL DRIVE (5/11)	SCM115
HD_PLL (7/34)		T REEL DRIVE (6/11)	SCM116
PLL36 (8/34)		MAIN SUB DRIVE (7/11)	SCM117
SD_PLL (9/34)		MECHANISM DRIVE (8/11)	
REF_OUT (10/34)		GARAGE DRIVE (9/11)	
DATA_IN (11/34)		MECHANISM CONTROL (10/11)	SCM120
CONC_D5_Y (12/34)	SCM56	POWER REGULATOR (11/11)	SCM121
CONC_D5_C (13/34)			
COMPA (14/34)		S1:EQ	
MEMORY A (15/34)		EQ (1/6)	
HD_CONCEAL_A (16/34)		EQ (2/6)	
COMP B (17/34)		EQ (3/6)	
MEMORY B (18/34)	SCM62	EQ (4/6)	
HD_CONCEAL_B (19/34)	SCM63	EQ (5/6)	
		FO (6/6)	SCM127

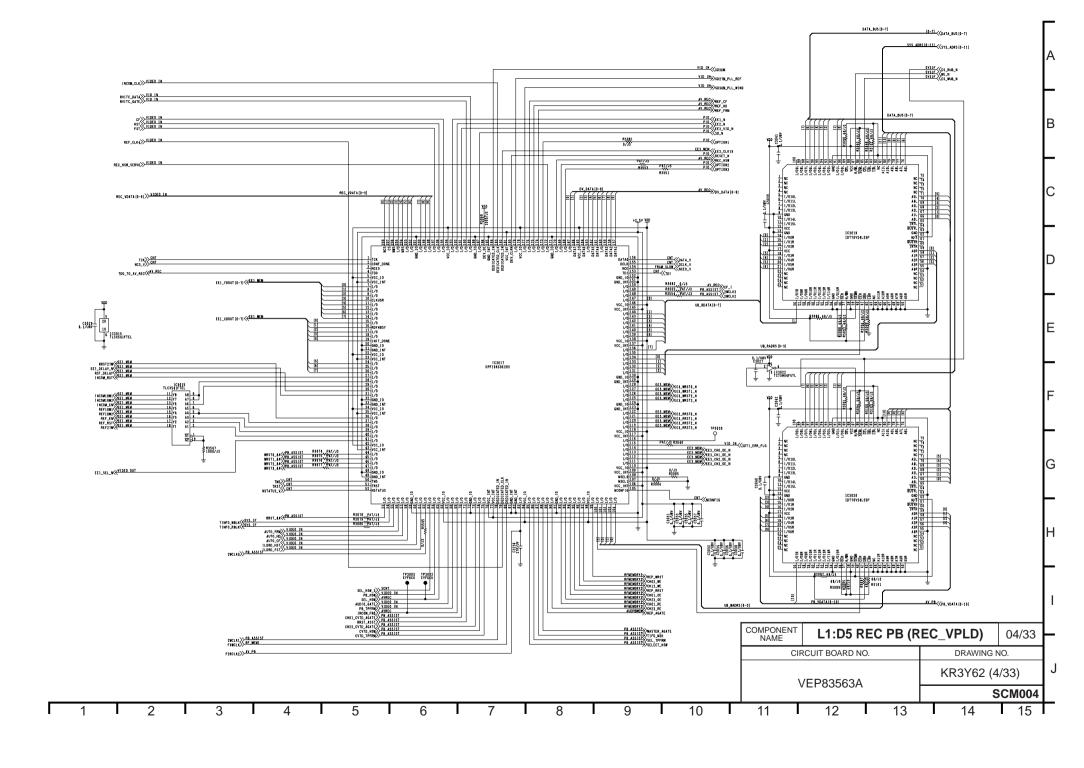
S2:CUE TC		S5:RATE CON	
CUE TC (1/10)	SCM128	RATE_CON (1/3)	SCM193
CUE TC (2/10)		RC Y (2/3)	
CUE_TC (3/10)		RC_C (3/3)	
CUE_TC (4/10)	SCM131		
CUE_TC (5/10)		S5:META_SUB	
CUE_TC (6/10)		META_SUB (1/1)	SCM196
CUE_TC (7/10)		LMOTUED	
CUE_TC (8/10)		L MOTHER	
CUE_TC (9/10)		L1_CONTACT (1/5)	
CUE_TC (10/10)		L2_CONTACT (2/5)	
		S_CONTACT (3/5)	
S3:A AD/DA		REAR_CONTACT (4/5)	
A_AD/DA (1/6)	SCM138	SDTI_CONTACT (5/5)	SCM201
A_AD/DA (2/6)	SCM139	S MOTHER	
A_AD/DA (3/6)	SCM140		0014000
A_AD/DA (4/6)	SCM141	S_MOTHER (1/8)	
A_AD/DA (5/6)	SCM142	S_MOTHER (2/8)	
A AD/DA (6/6)		S_MOTHER (3/8)	
0.4.0DL OUT		S_MOTHER (4/8)	
S4:SDI OUT		S_MOTHER (5/8)	SCM206
SDI OUT (1/17)	SCM144	S_MOTHER (6/8)	
HD_INPUT (2/17)	SCM145	S_MOTHER (7/8)	
SYS_IF (3/17)	SCM146	S_MOTHER (8/8)	SCM209
HD_CHAR_GEN (4/17)	SCM147	SUB MOTHER	
HD_SDI_OUT (5/17)			
SD_CLK_SEL (6/17)		SUB_MOTHER (1/1)	SCM210
SD MUX (7/17)		REC AMP	
VIDEO_DATA (8/17)		<b>—</b>	0014044
SD_FORMAT_CONV (9/17)		REC_AMP (1/4)	
SD_ENC1 (10/17)		REC_AMP (2/4)	
SD_CMPST_MONI_OUT (11/17)		REC_AMP (3/4)	
SD_SDI_OUT_SEL (12/17)		REC_AMP(HEAD_CONN) (4/4)	SCM214
SD_CHAR_GEN (13/17)		CYL POWER	
SD_SDI_OUT (14/17)		CYL POWER (1/1)	SCM215
SD_SDI_MONI_OUT (15/17)		CTL POWER (1/1)	3CIVIZ 13
SD_CMPST_OUT (16/17)		AT DRIVE	
SD_CMPST_MONI_OUT (17/17)		AT DRIVE (1/1)	SCM216
		AT DRIVE (1/1)	
S4:HD SDI TX		` '	
SDI TX(1/2)	SCM161	AT POWER	
SDI TX (2/2)	SCM162	AT POWER (1/1)	SCM218
S5:SDI IN		MECH IF	
SDI IN (1/27)		MECH IF (1/1)	SCM219
POWER (2/27)		CEDVO CNITI	
SYS_IF (3/27)	SCM165	SERVO CNTL	
HD_SDI_IN (4/27)	SCM166	SERVO CNTL (1/1)	SCM220
INPUT_CHK (5/27)	SCM167	DEAD IACK	
META_DATA (6/27)		REAR JACK	
MAIN S2P (7/27)		REAR_JACK (1/3)	SCM221
MAIN_DEC (8/27)	SCM170	REAR_JACK (2/3)	SCM222
SD DEC2 (9/27)		REAR_JACK (3/3)	SCM223
INT_SG (10/27)		DOWED4	
VANC & VITC & SEL (11/27)		POWER1	
RATE_CON (12/27)		POWER1 (1/1)	SCM224
RATE_CON_CLK (13/27)		POWER2	
4CHIP_DIV (14/27)		_	00::0=
COMP A (15/27)		POWER2 (1/1)	SCM225
MEMORY A (16/27)		POWER SUB1	
COMP B (17/27)			0.014000
MEMORY B (18/27)		POWER_SUB_1 (1/1)	SCIVI226
COMP C (19/27)		POWER SUB2	
MEMORY C (20/27)			CCM227
		POWER_SUB_2 (1/1)	
		AUTO OFF LED	
COMP D (21/27)			
MEMORY D (22/27)	SCM184		SCM228
MEMORY D (22/27) DATA_MUX (23/27)	SCM184 SCM185	AUTO_OFF_LED (1/1)	SCM228
MEMORY D (22/27) DATA_MUX (23/27) CPU A (24/27)	SCM184 SCM185 SCM186		SCM228
MEMORY D (22/27)  DATA_MUX (23/27)  CPU A (24/27)  CPU B (25/27)	SCM184 SCM185 SCM186 SCM187	AUTO_OFF_LED (1/1)	
MEMORY D (22/27)	SCM184 SCM185 SCM186 SCM187 SCM188	AUTO_OFF_LED (1/1)	
MEMORY D (22/27)  DATA_MUX (23/27)  CPU A (24/27)  CPU B (25/27)	SCM184 SCM185 SCM186 SCM187 SCM188	AUTO_OFF_LED (1/1)	
MEMORY D (22/27)	SCM184 SCM185 SCM186 SCM187 SCM188	AUTO_OFF_LED (1/1)  EJECT EJECT (1/1)  ERROR LED	SCM228
MEMORY D (22/27)	SCM184 SCM185 SCM186 SCM187 SCM188 SCM189	AUTO_OFF_LED (1/1)	SCM228
MEMORY D (22/27)		AUTO_OFF_LED (1/1)	SCM228
MEMORY D (22/27)	SCM184 SCM185 SCM186 SCM187 SCM188 SCM189 SCM190 SCM191	AUTO_OFF_LED (1/1)	SCM228
MEMORY D (22/27)	SCM184 SCM185 SCM186 SCM187 SCM188 SCM189 SCM190 SCM191	AUTO_OFF_LED (1/1)	SCM228
MEMORY D (22/27)	SCM184 SCM185 SCM186 SCM187 SCM188 SCM189 SCM190 SCM191	AUTO_OFF_LED (1/1)	SCM228SCM228SCM229SCM229

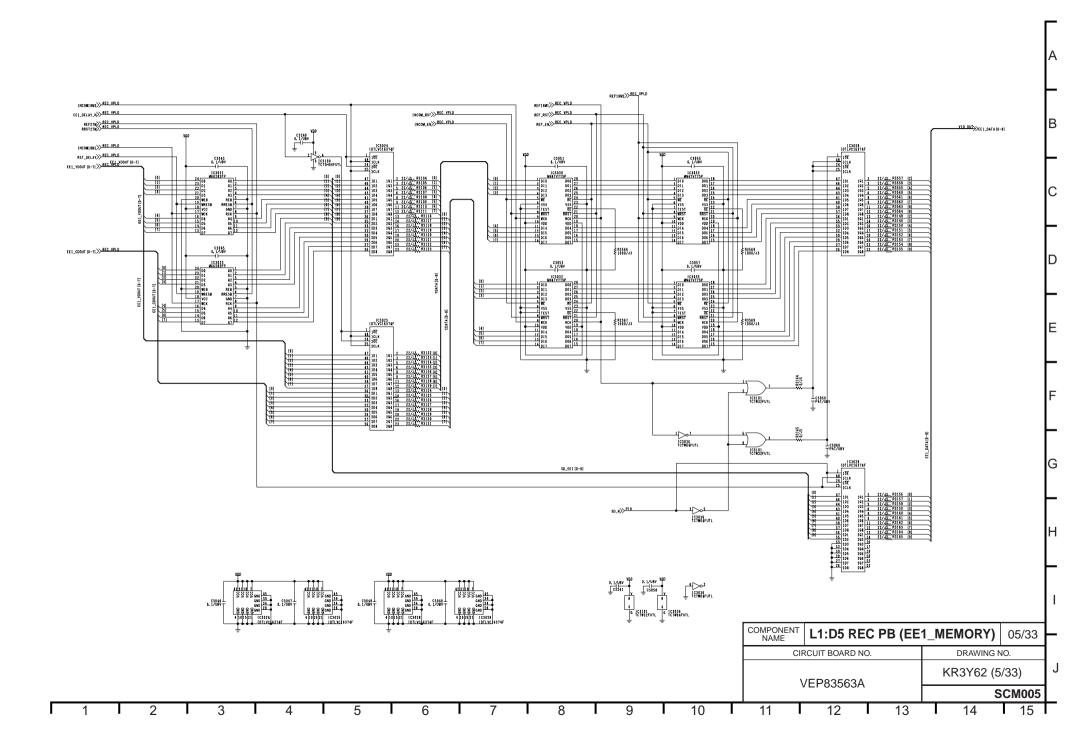
EDONT CNTI 2				
FRONT CNTL2	0.014000			
FRONT_CNTL2(MPU) (1/4) FRONT_CNTL2(MEMORY) (2/4)	SCM234			
FRONT_CNTL2(MCMORT) (2/4)	SCM235			
FRONT CNTL2(CONNECTOR) (4/4)	SCM236			
FRONT SW				
FRONT_SW(KEY_SCAN) (1/3)	SCM237			
FORNT_SW(LED_OUT) (2/3)				
FRONT_SW(SW/CONNECTOR) (3/3)				
FRONT LED				
FRONT_LED (1/1)	SCM240			
MEM CARD CNCT				
MEM_CARD_CNCT (1/1)	CCM244			
<b>–</b>	50101241			
FR FUNCTION				
FR_FUNCTION (1/1)	SCM242			
FR MODE				
FR_MODE (1/1)	SCM243			
FR HP VR				
FR_HP_VR (1/1)	SCM244			
	00101244			
FR HP JACK				
FR_HP_JACK (1/1)				
UP DOWN: AJ-UDC3700P (option	on)			
CONNECTOR (1/7)	SCM245			
I/O_BUFF (2/7)				
IN_PROC (3/7)				
UFC_ASIC (4/7)				
SDRAM (5/7) OUT_PROC (6/7)				
OUT BUFF (7/7)				
420P SUB: AJ-UDC3700P (option)				
CONNECTOR (1/3)				
SD_FORMAT_CONV (2/3)	SCM253			
420P_ANC_ENC (3/3)				

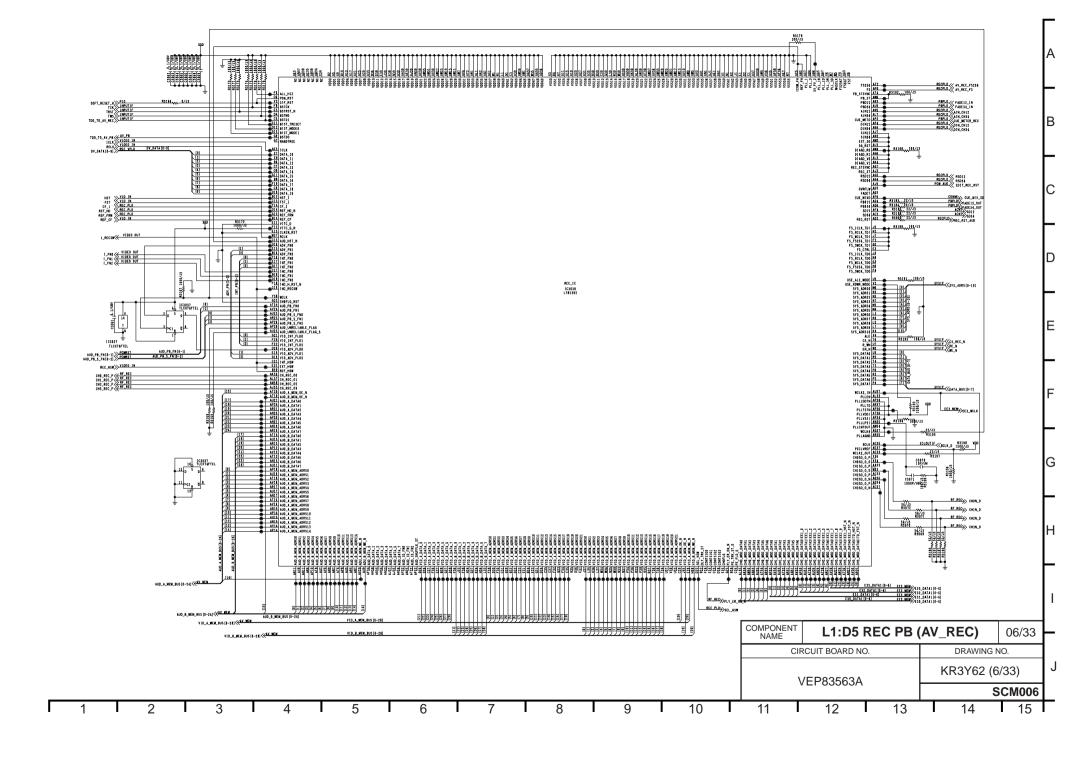


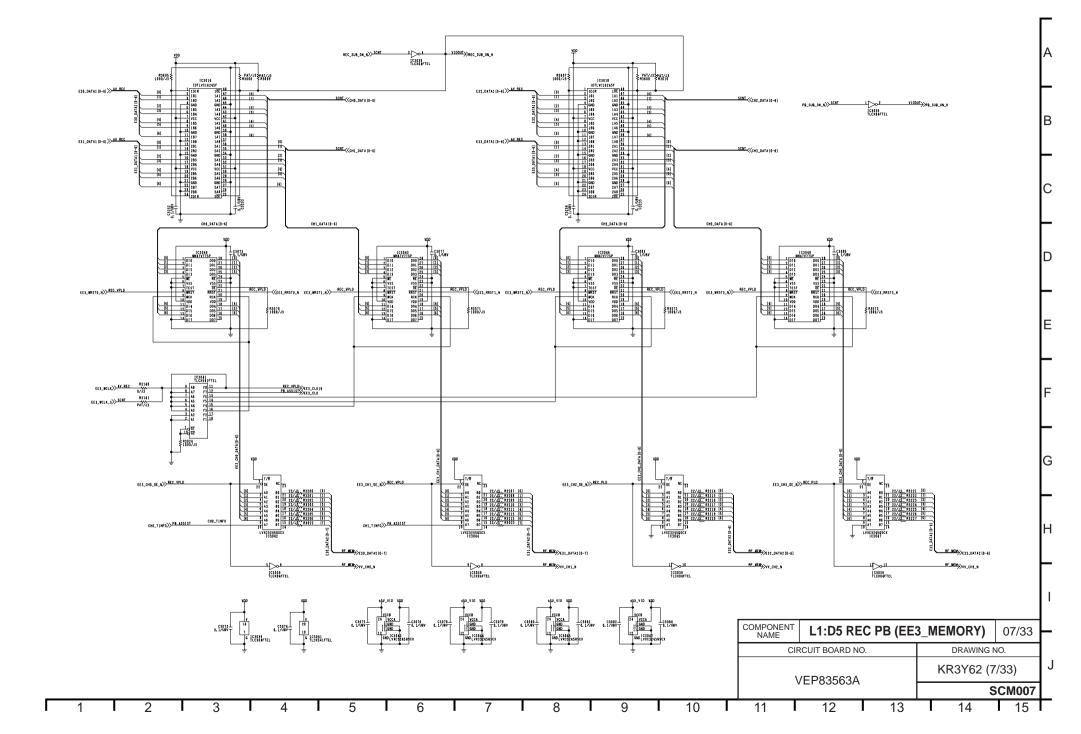


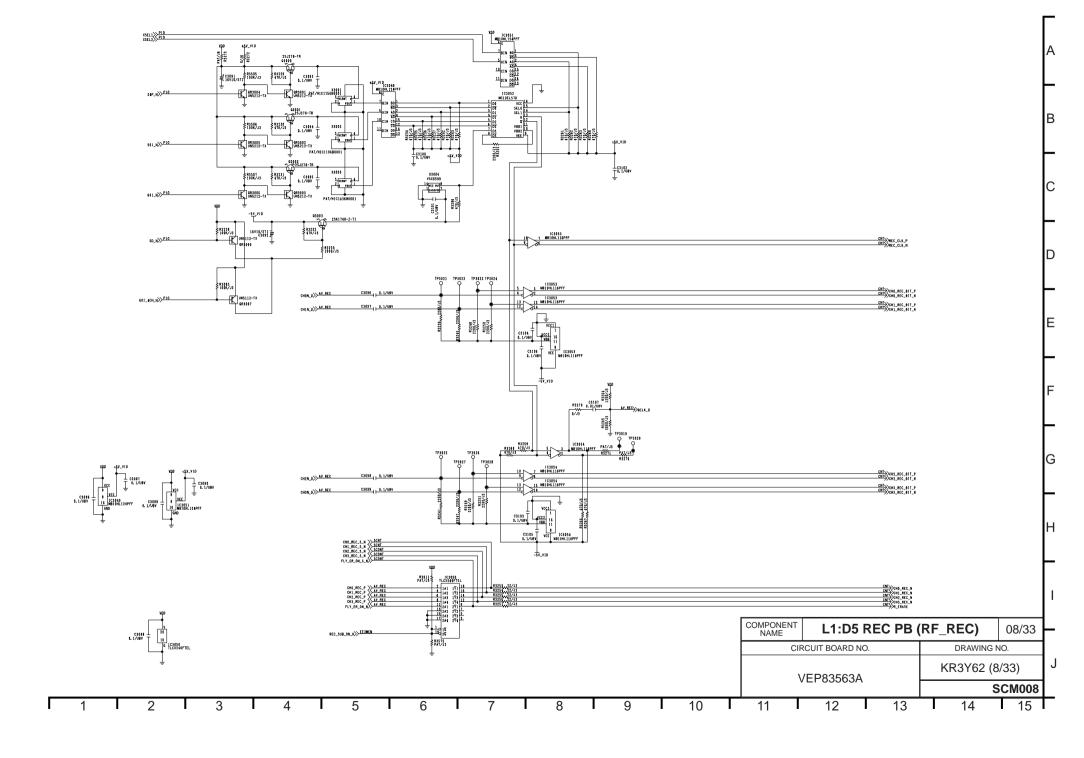


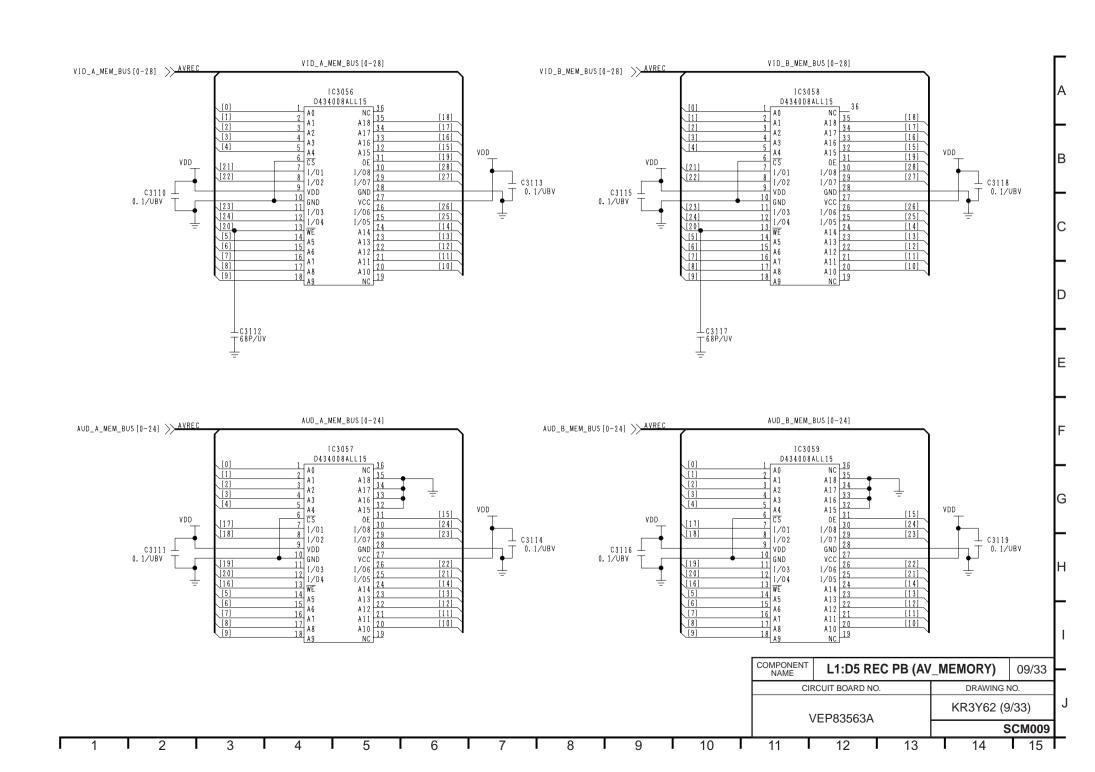


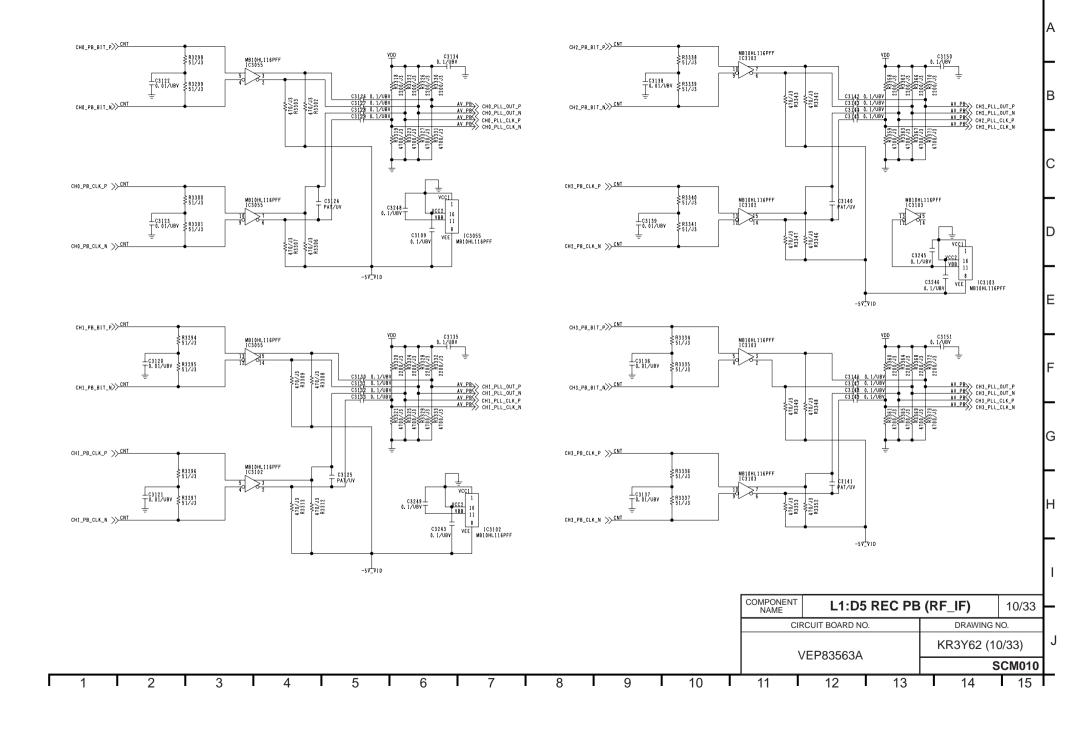


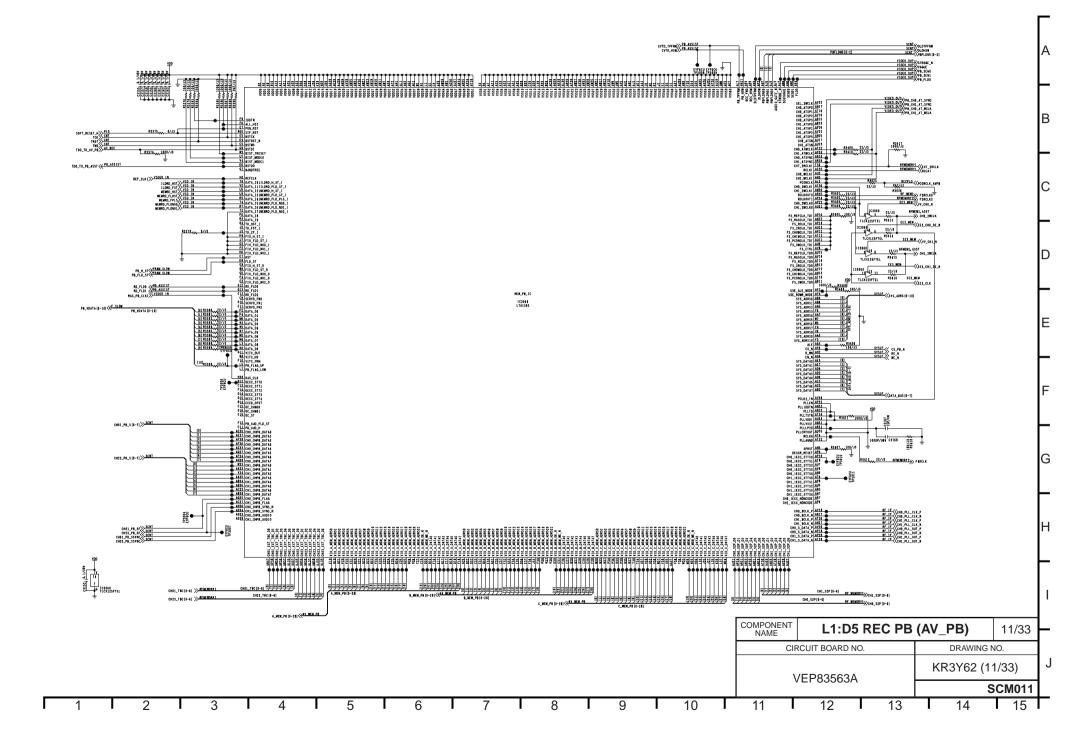


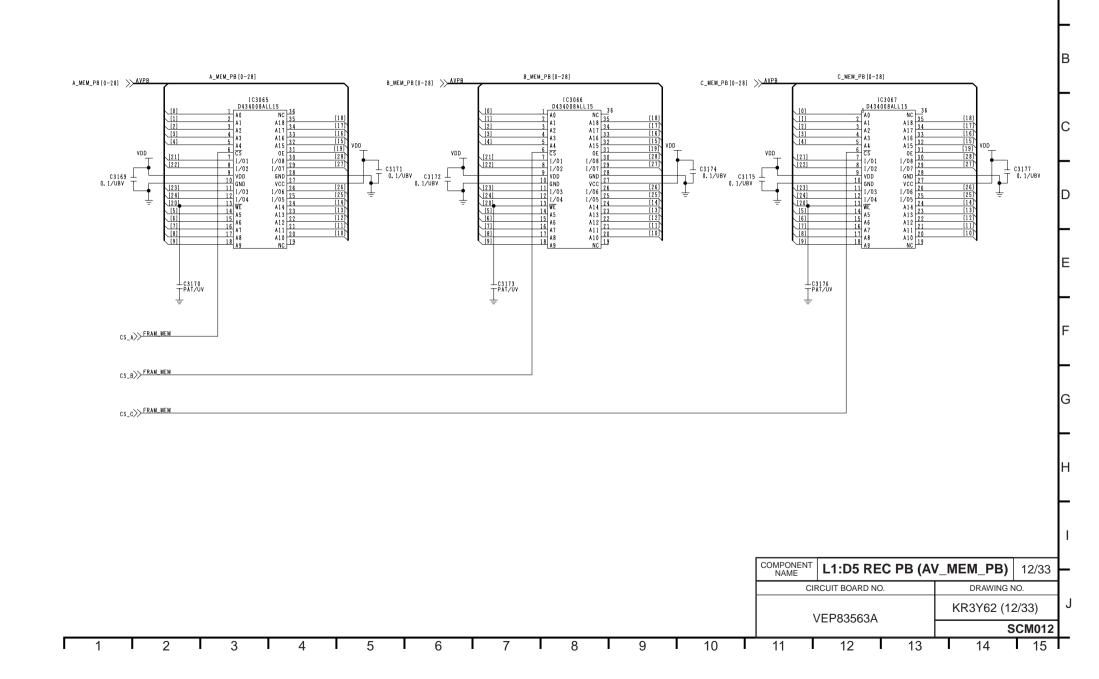


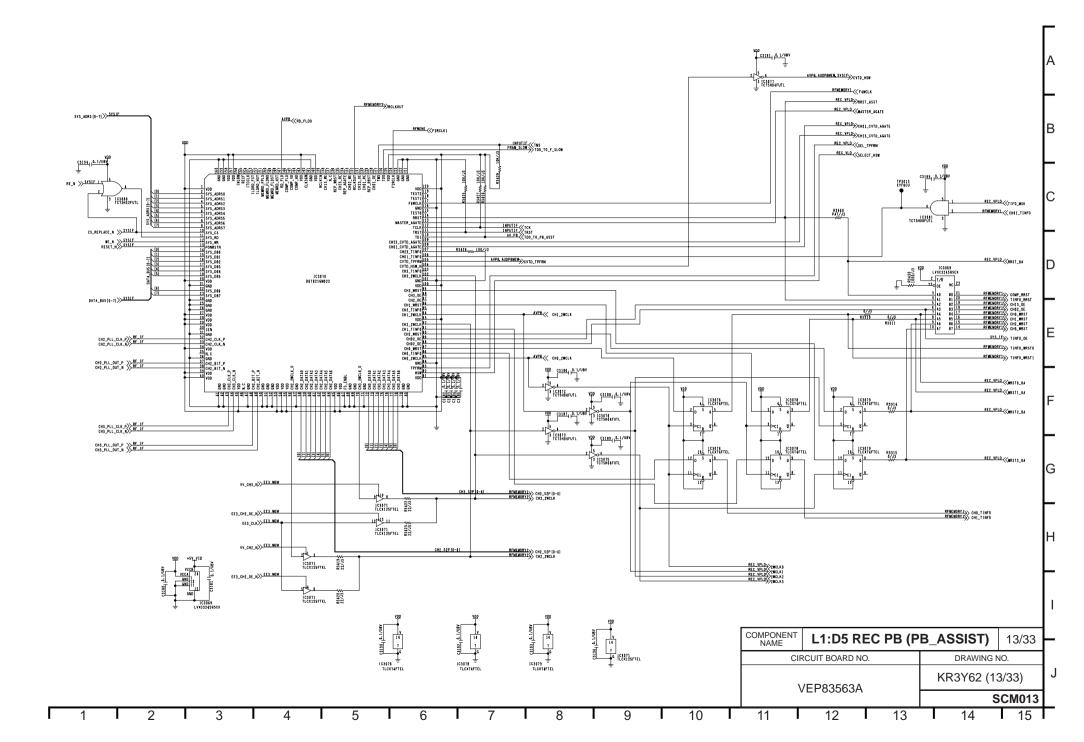


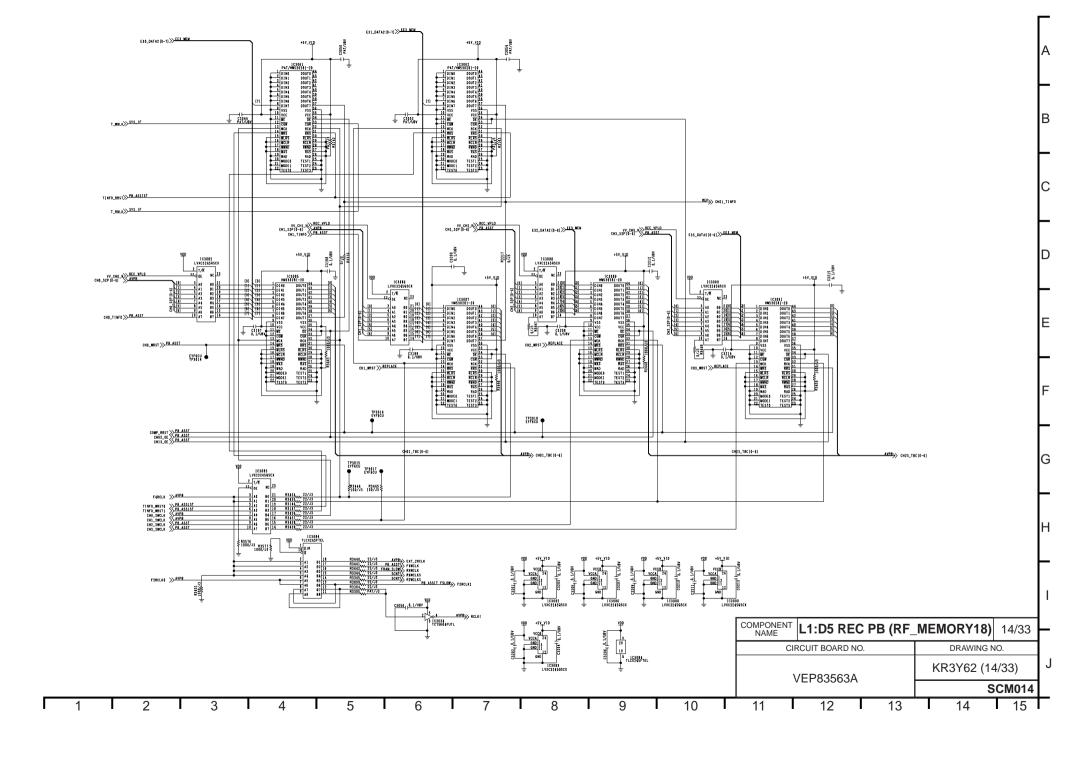


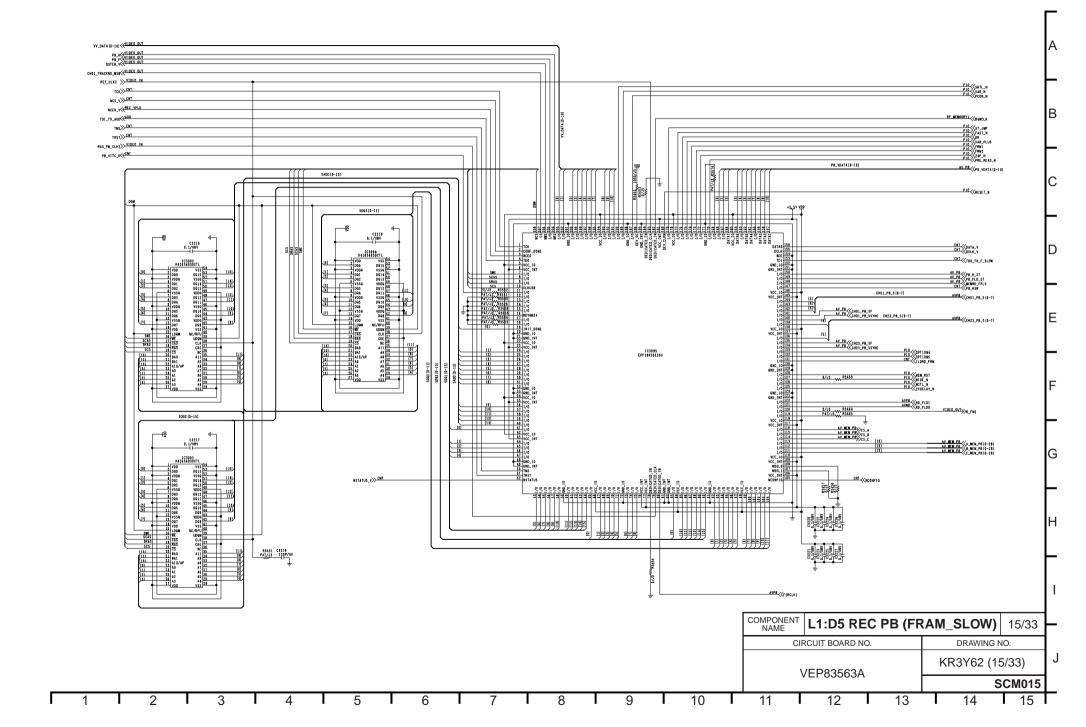


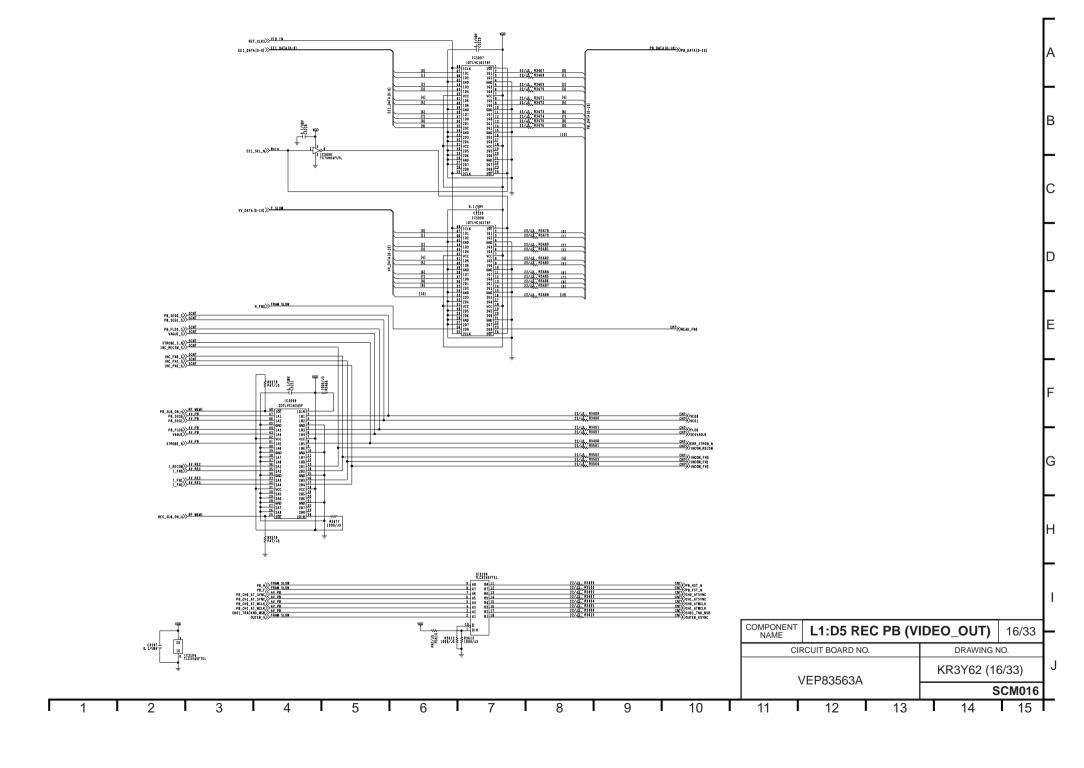


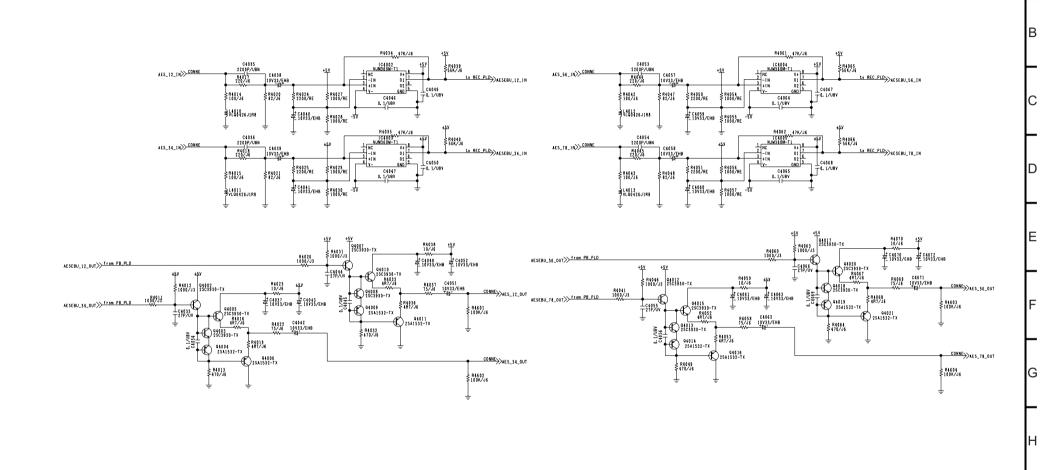




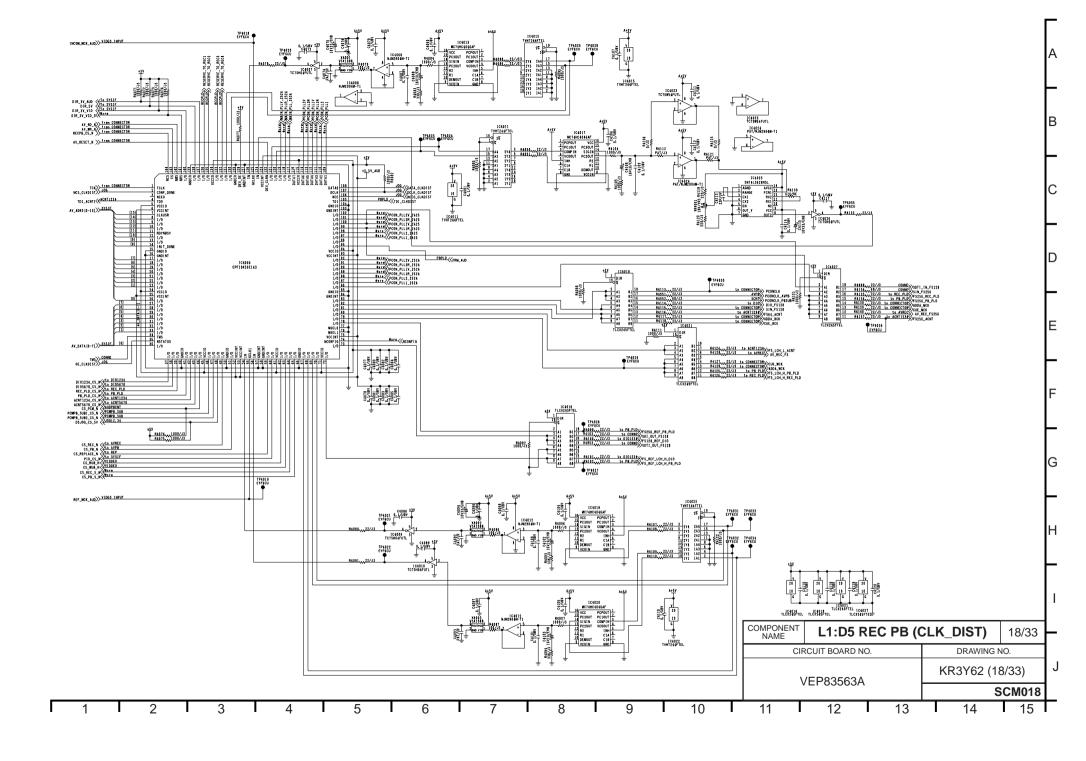


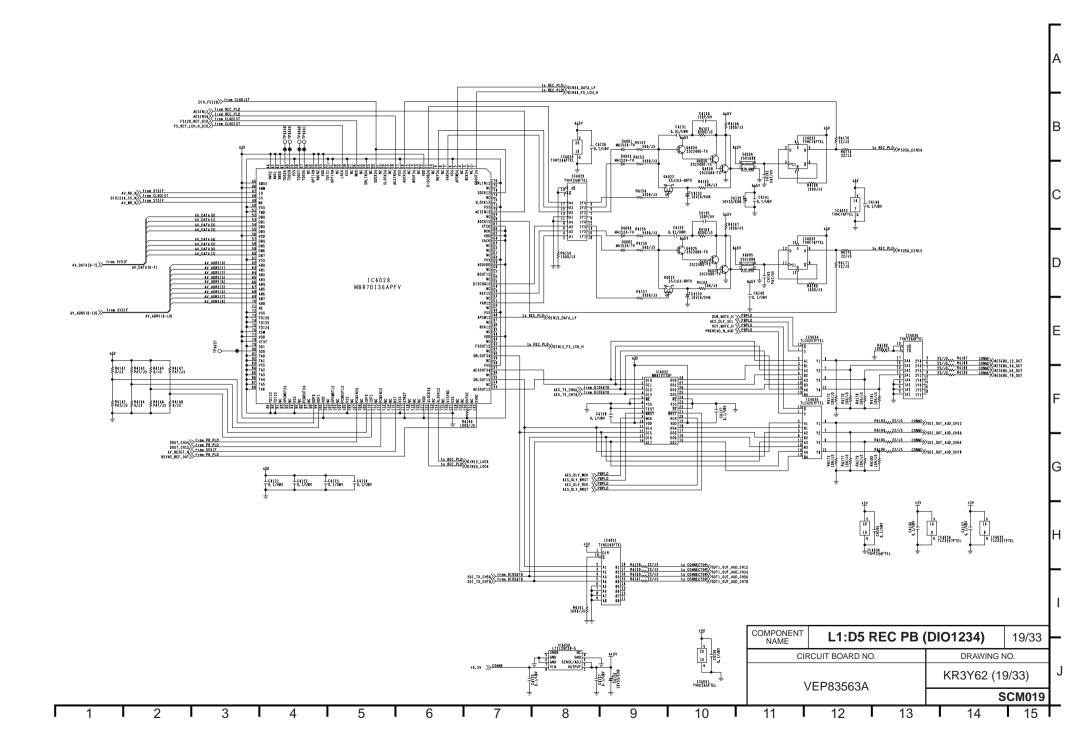


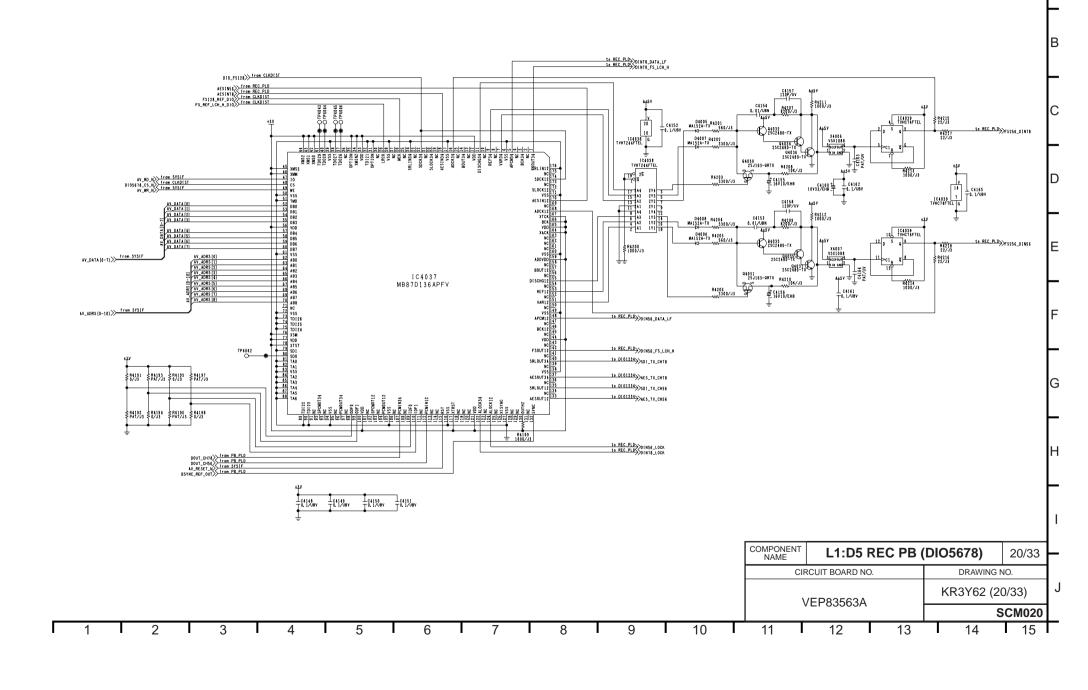


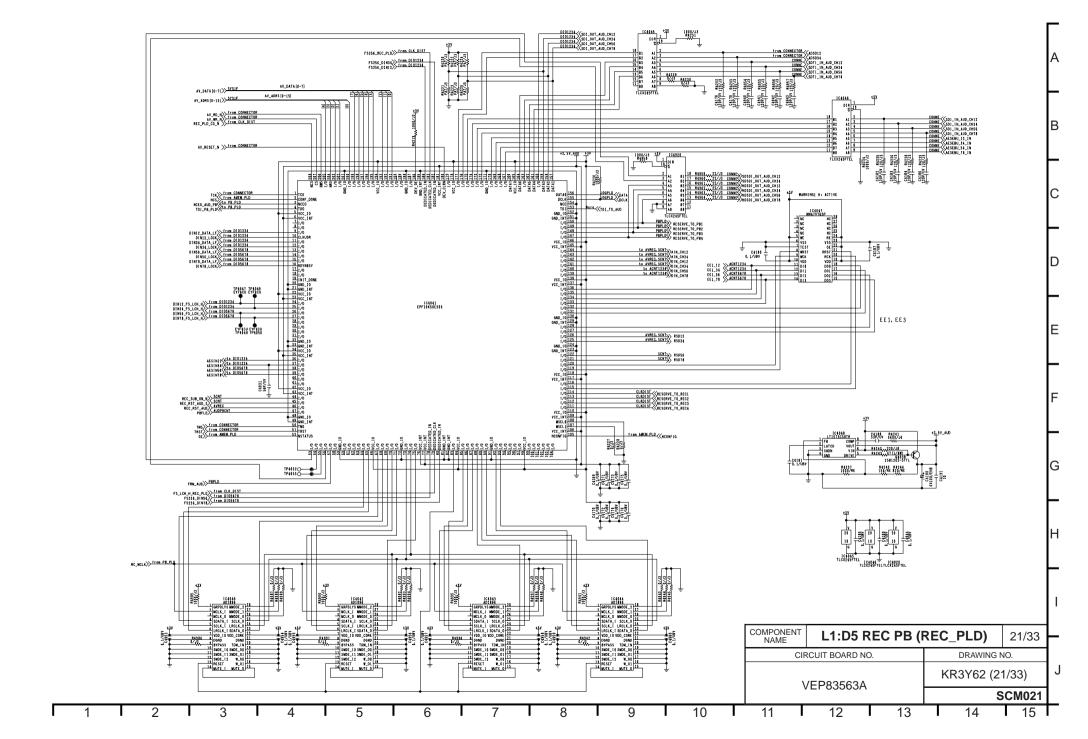


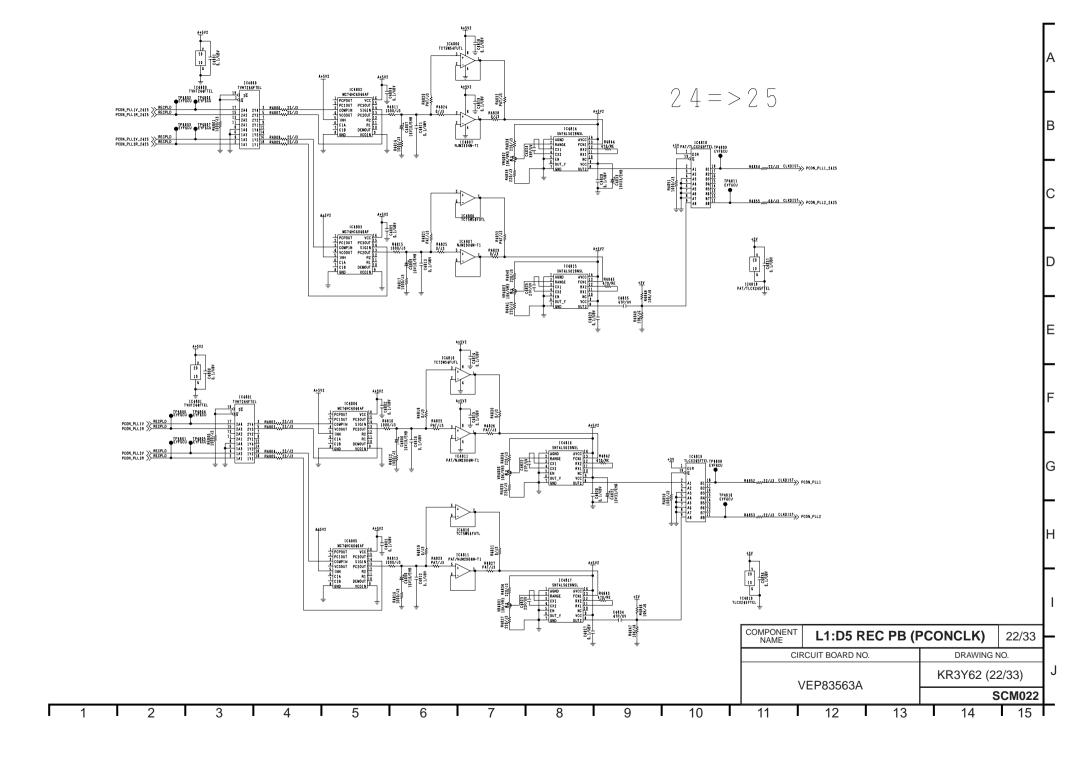
COMPONENT NAME	L1:D5 REC PB (AES_IO)			17/33		
CIF	CIRCUIT BOARD NO.			DRAWING NO.		
,	VEP83563A			KR3Y62 (17/33)		
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11	12	12		1/	15	

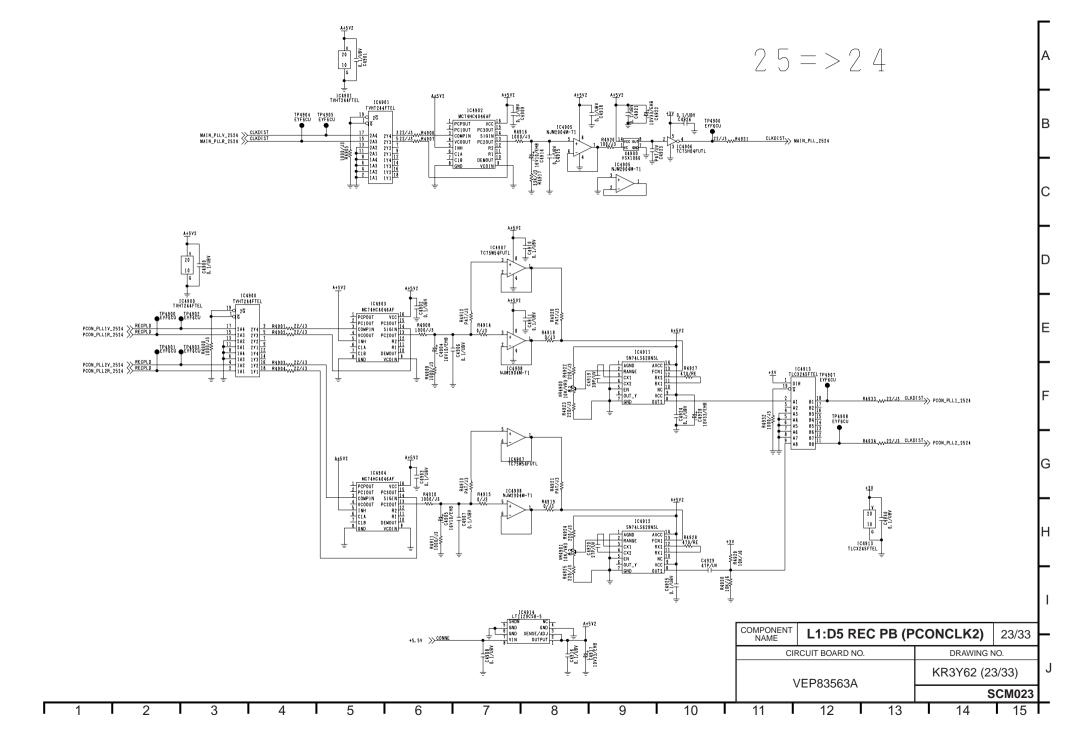


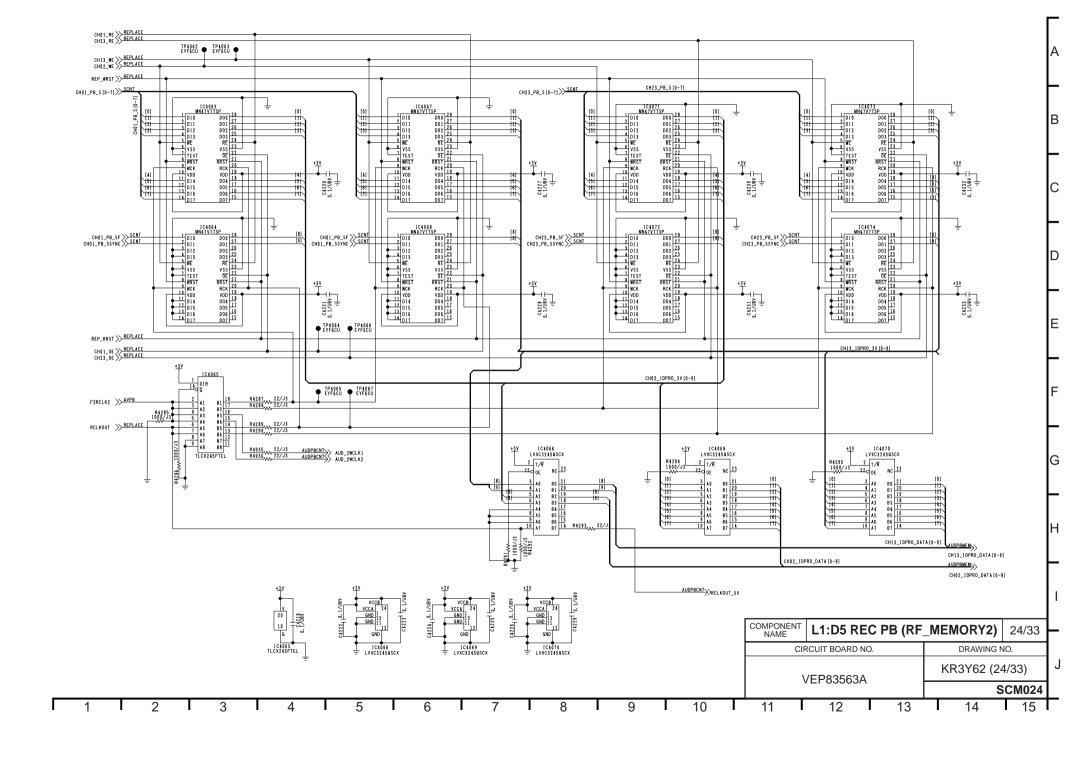


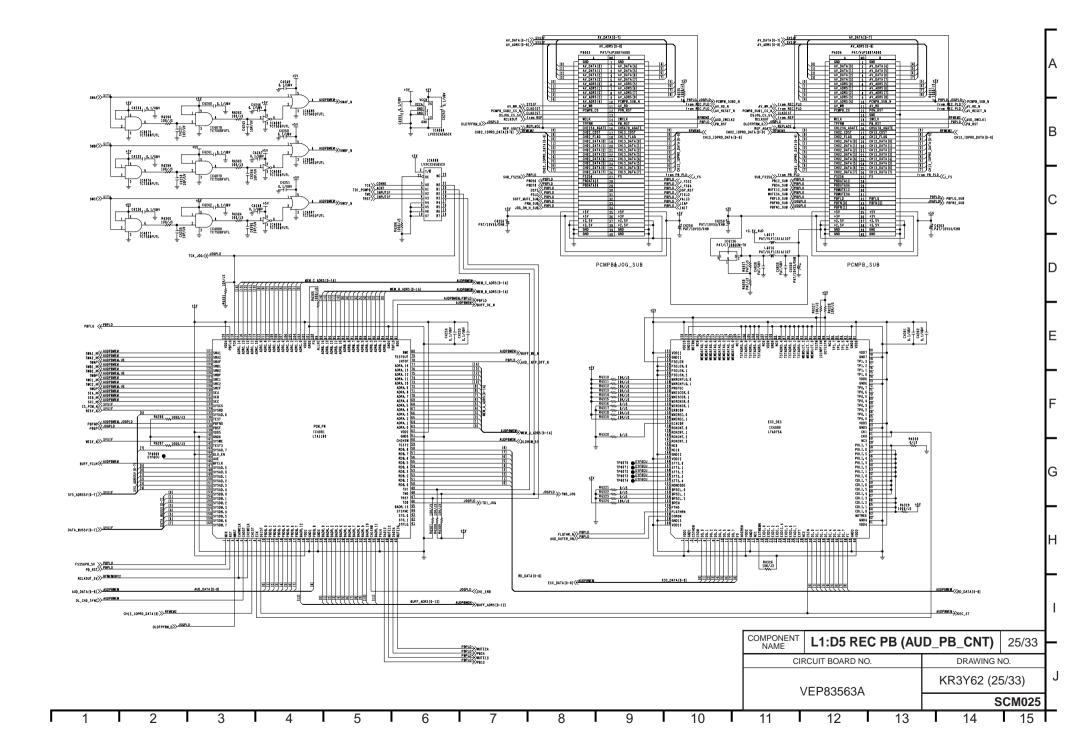


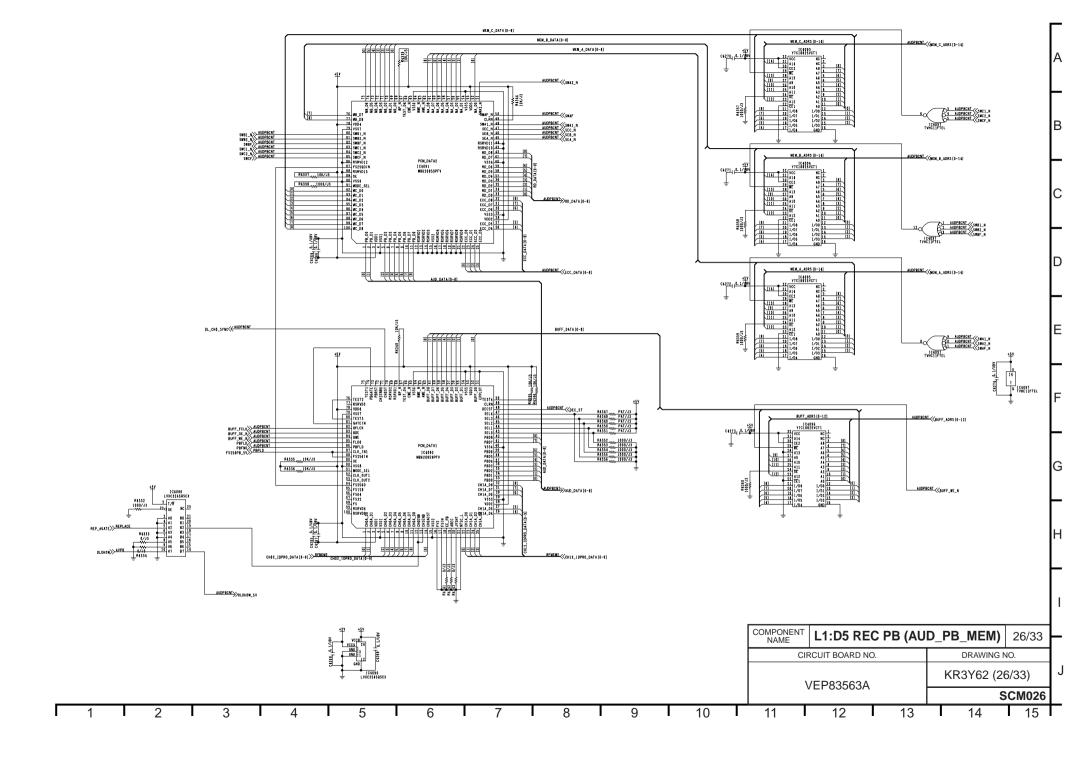


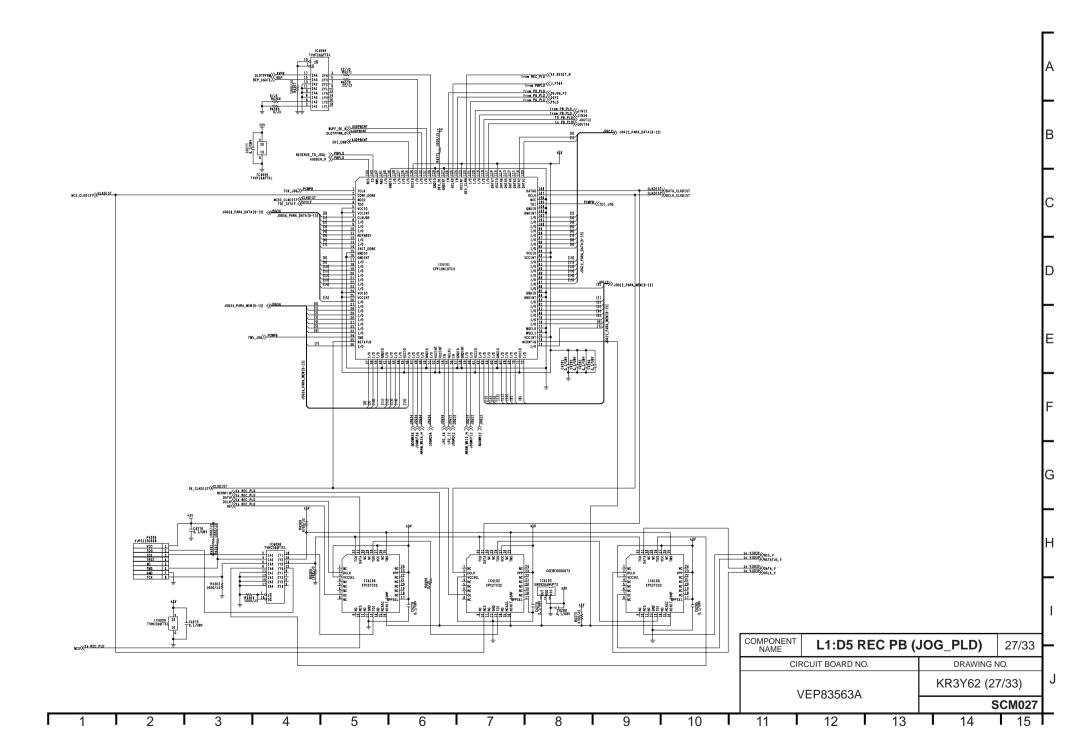


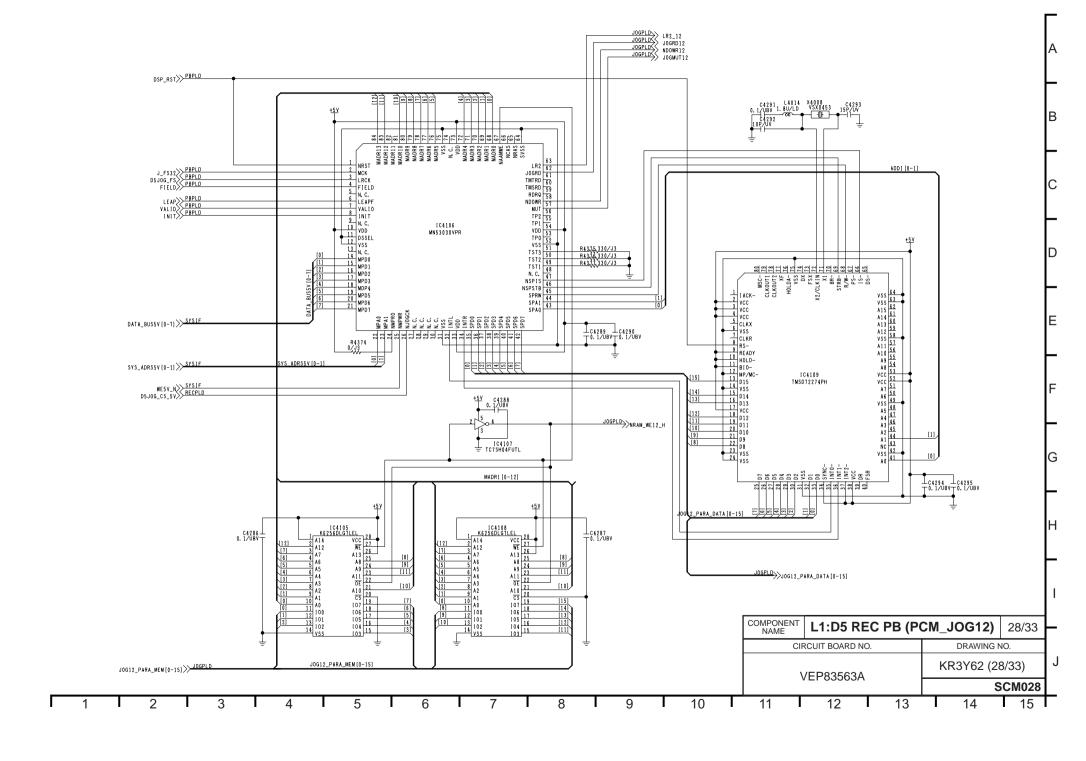


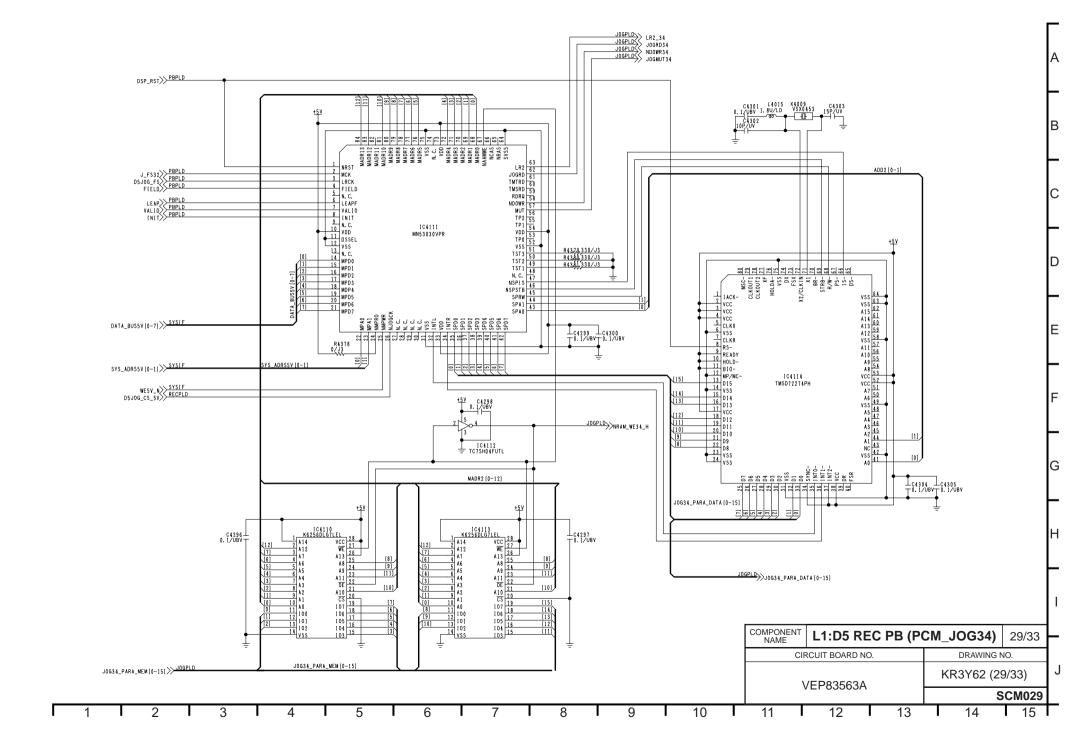


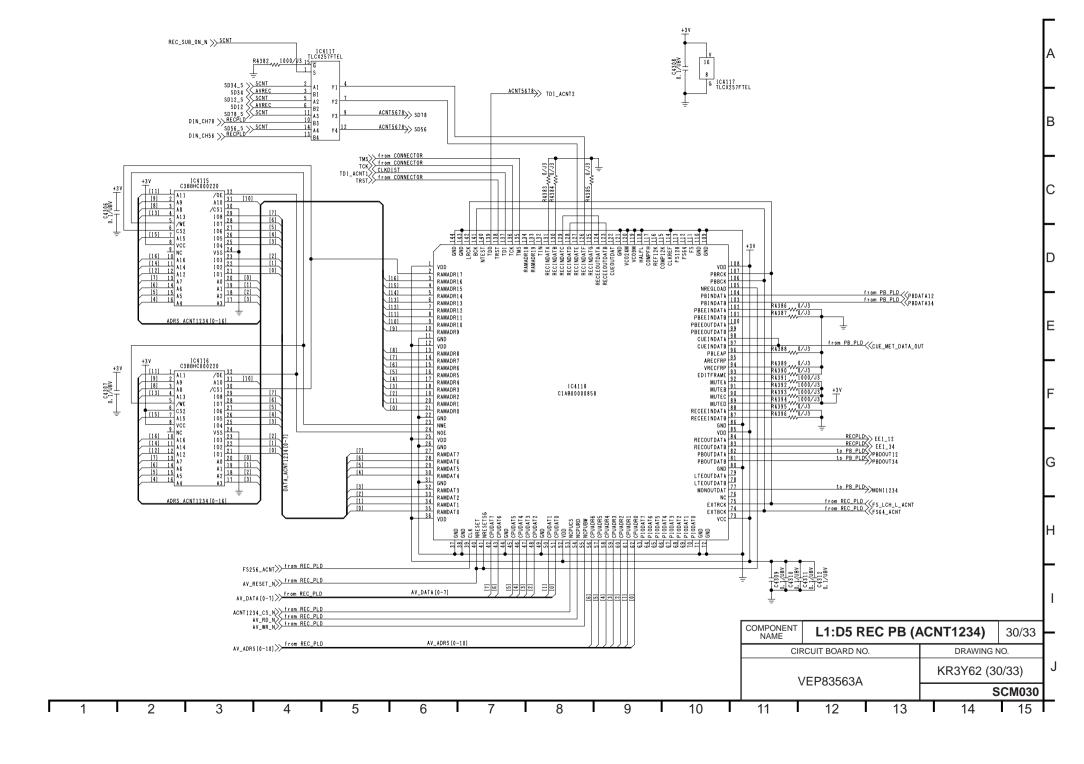


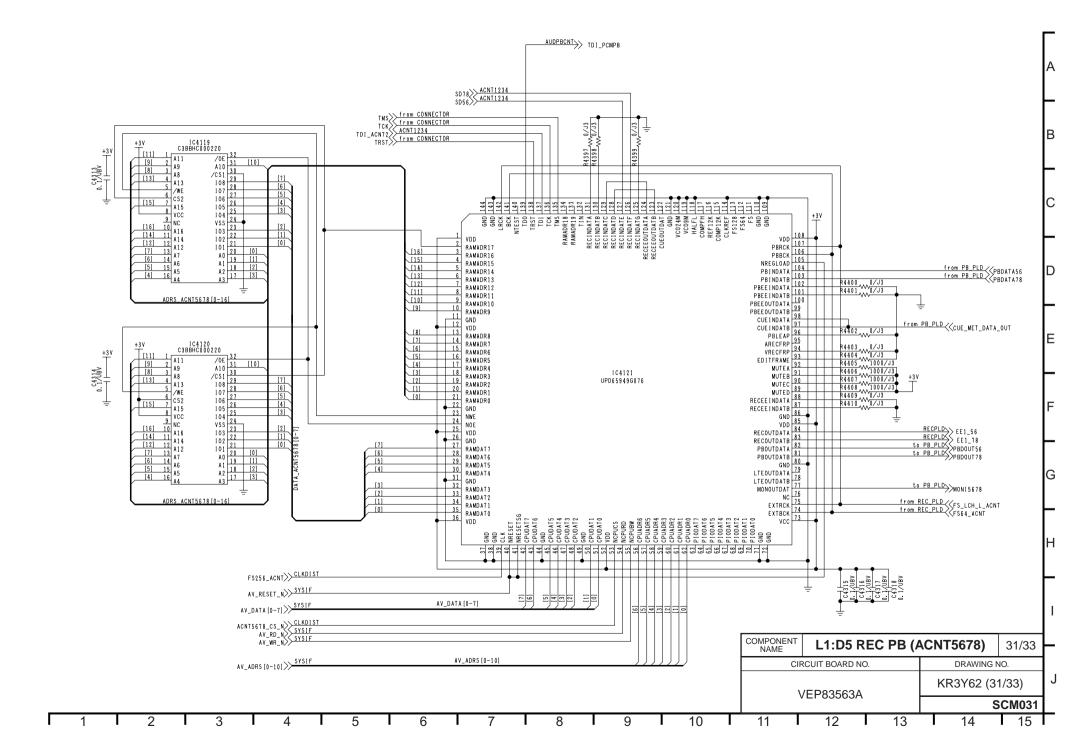


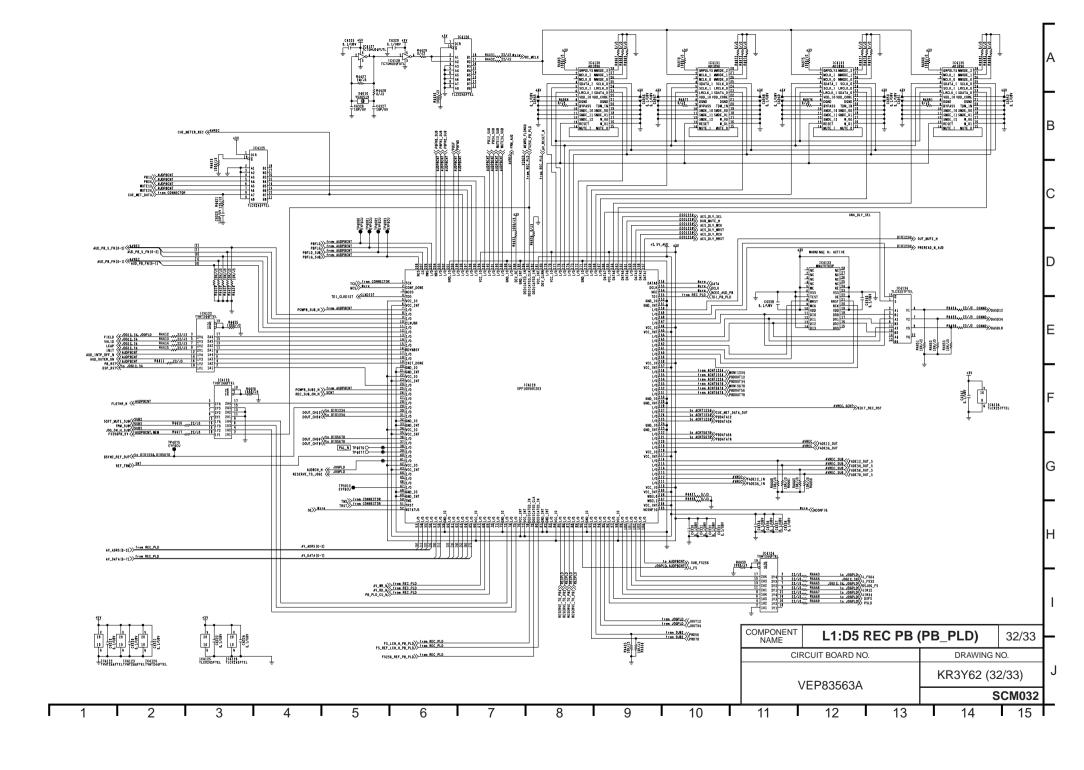


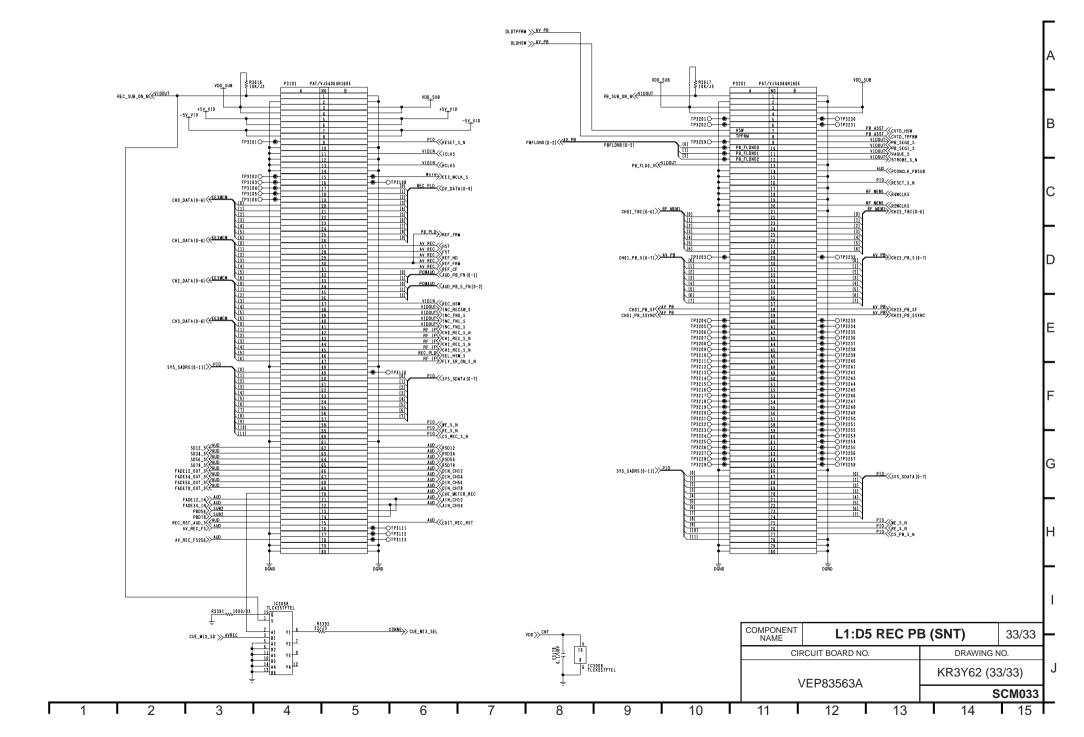


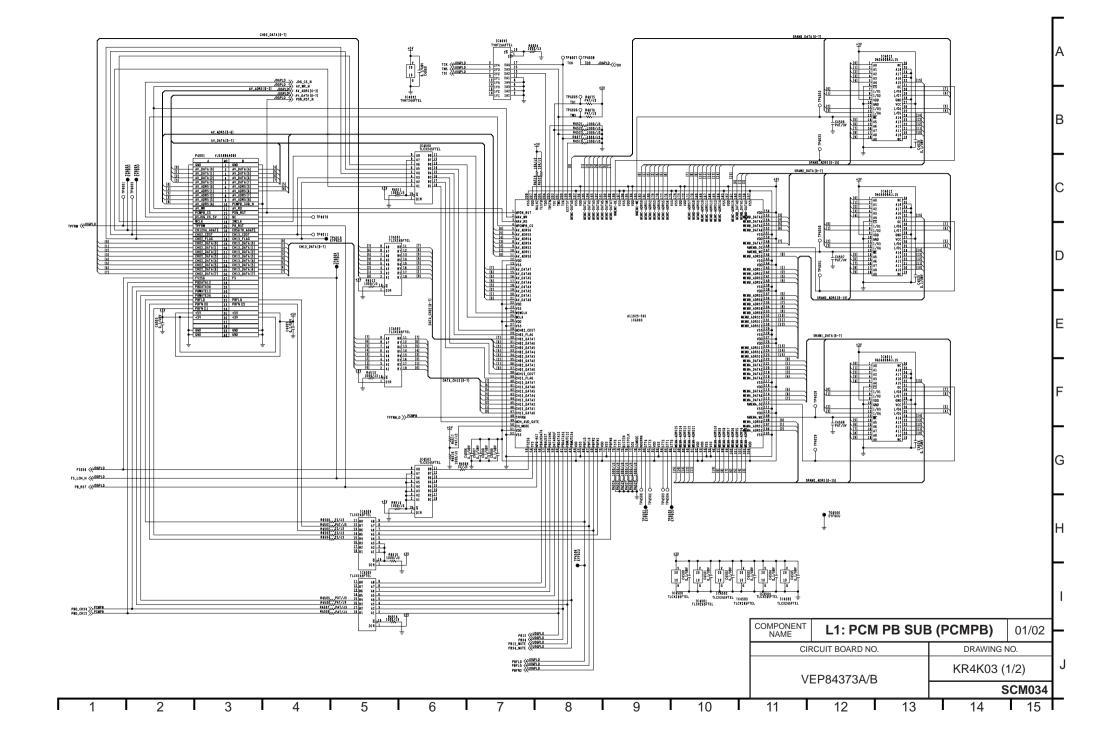


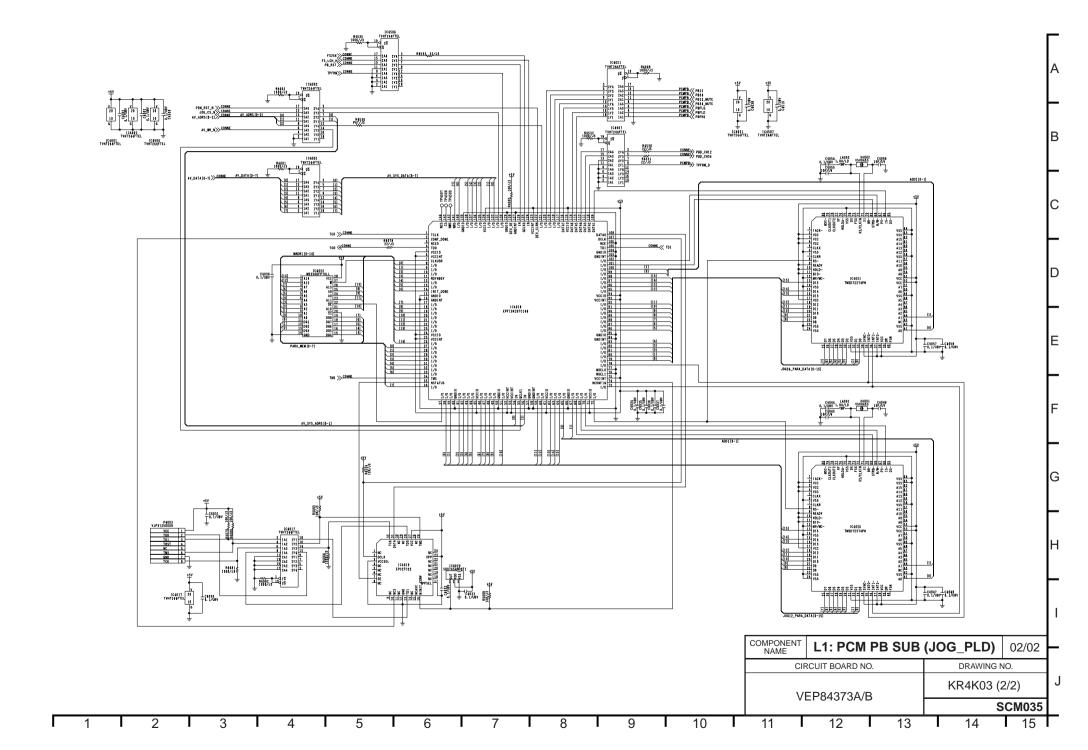


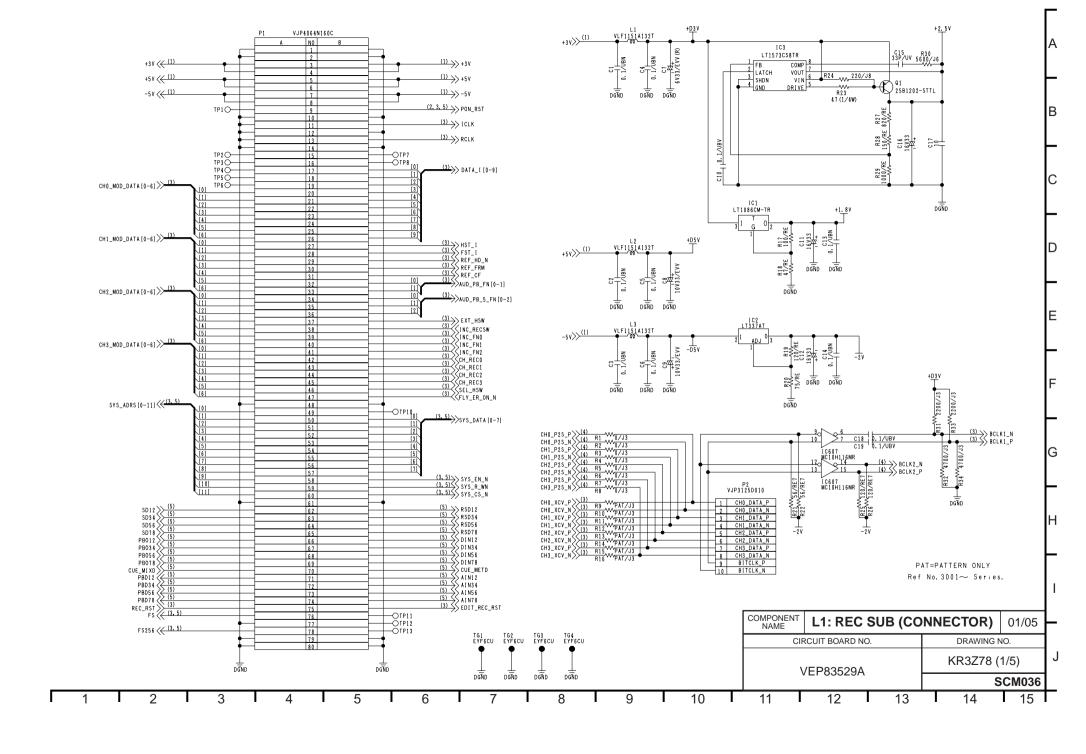


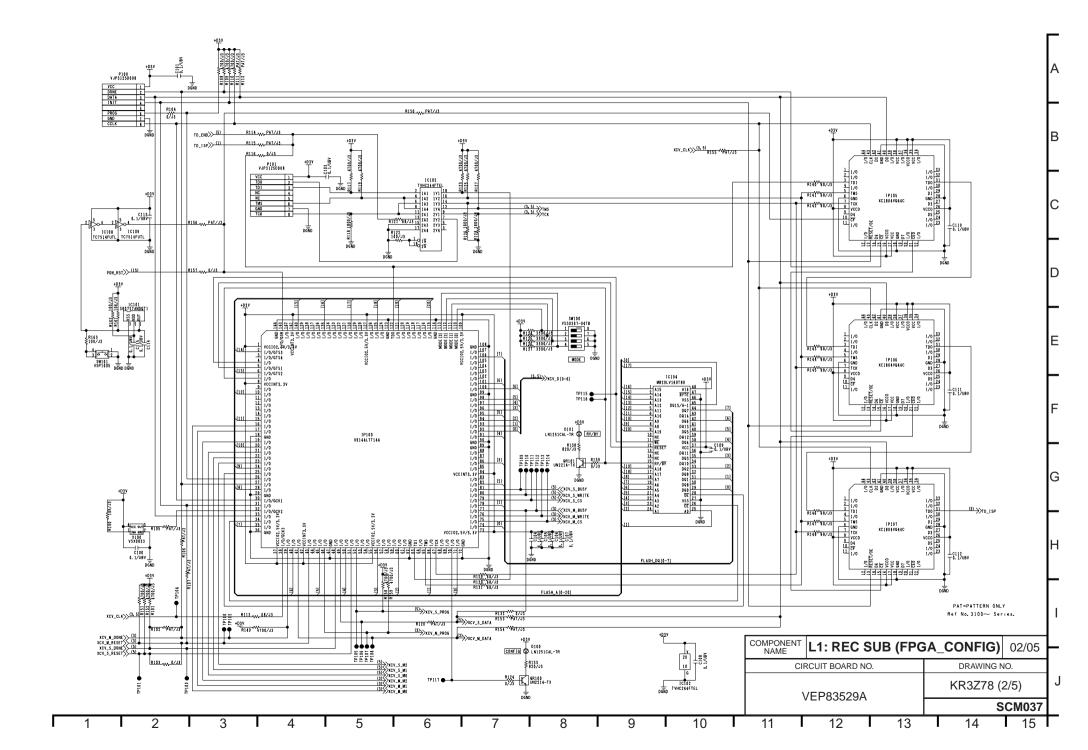


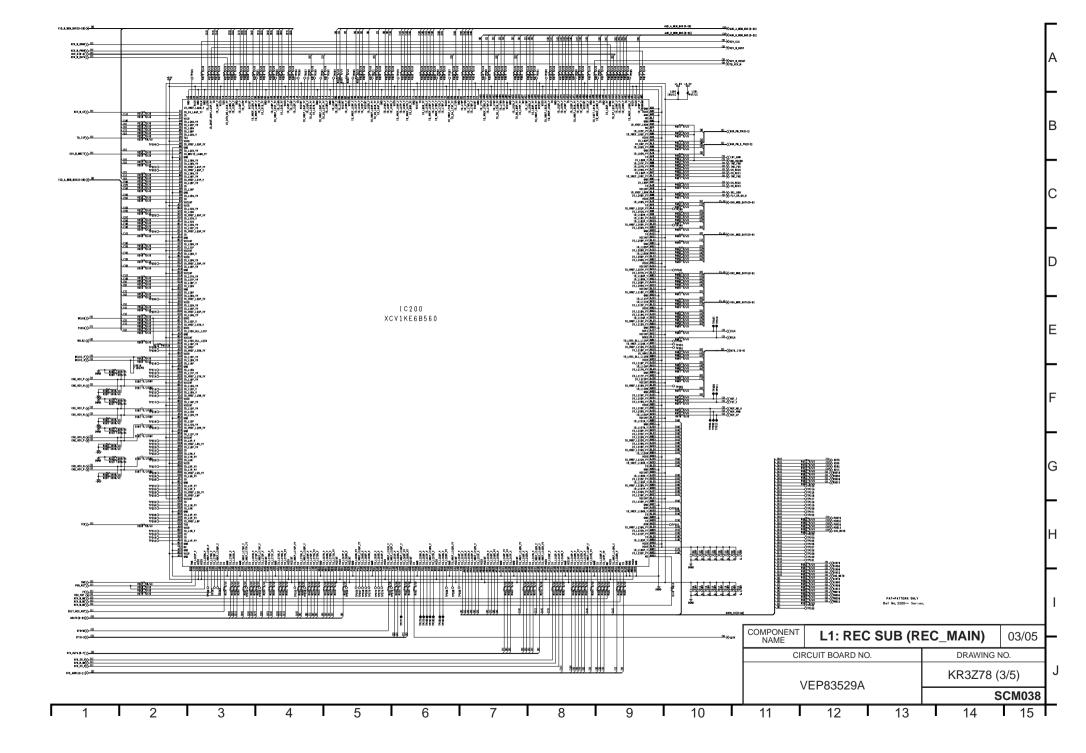


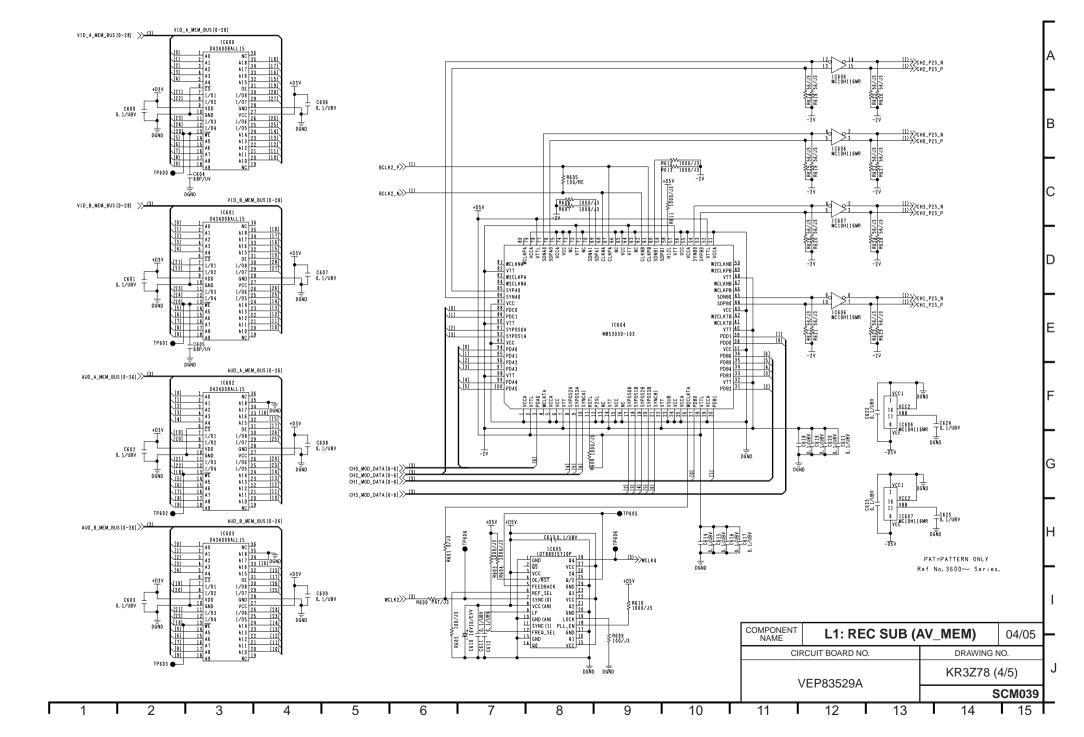


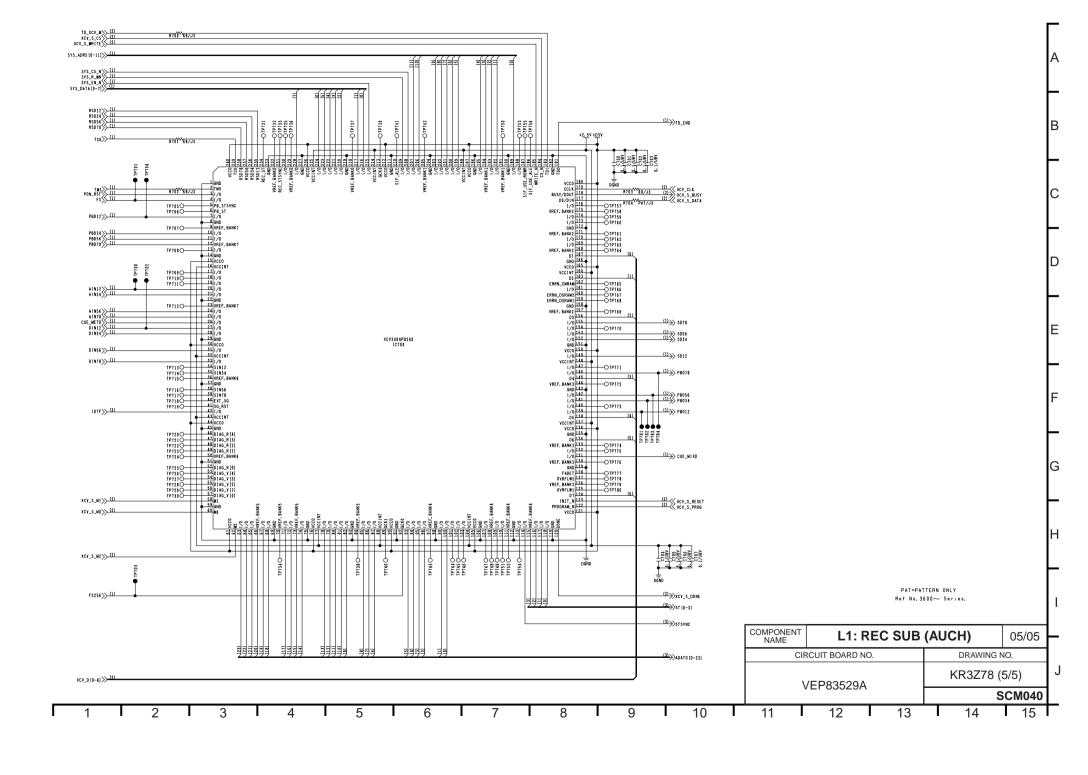


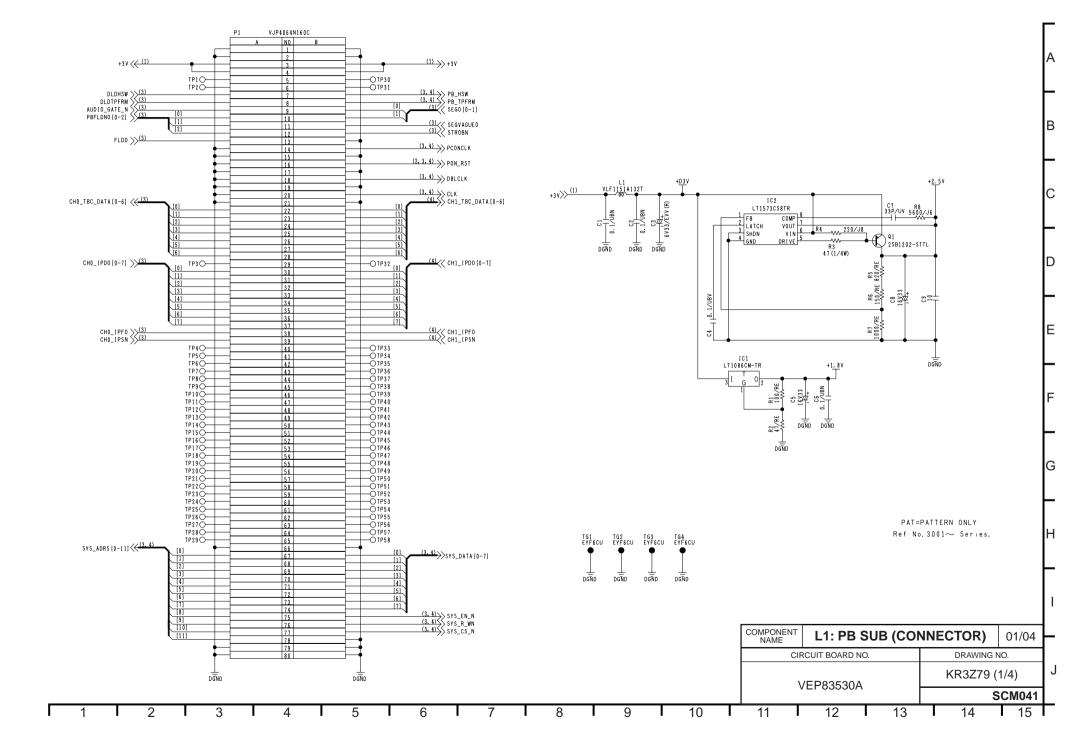


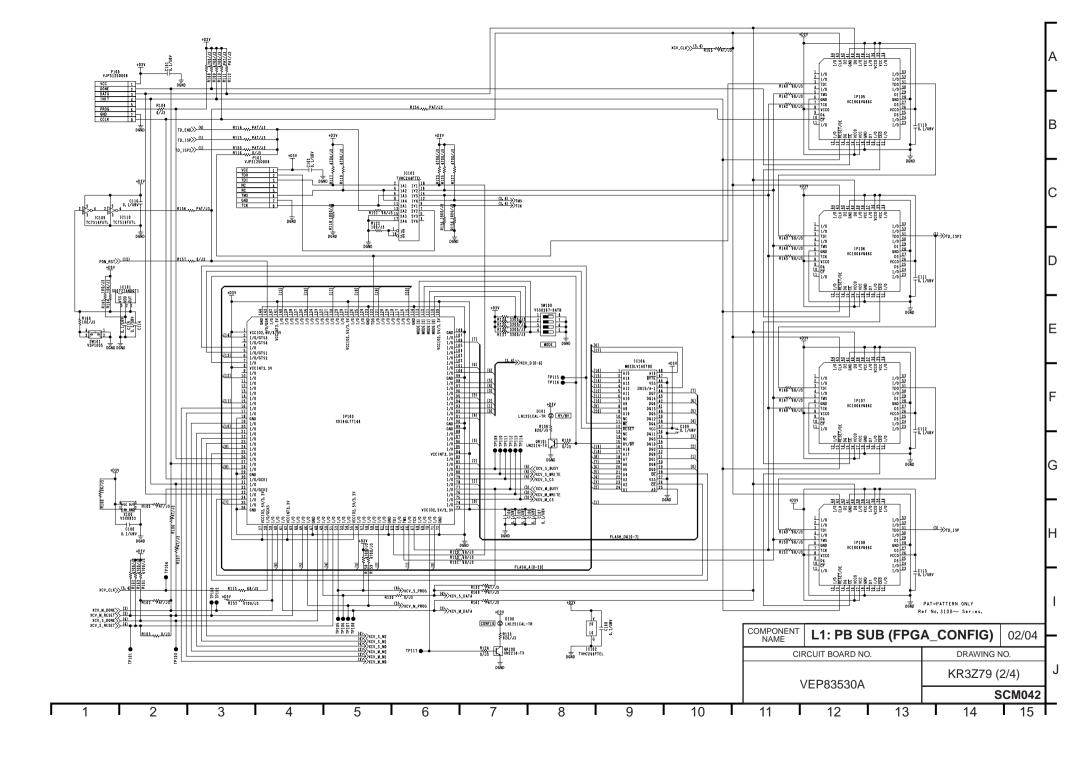


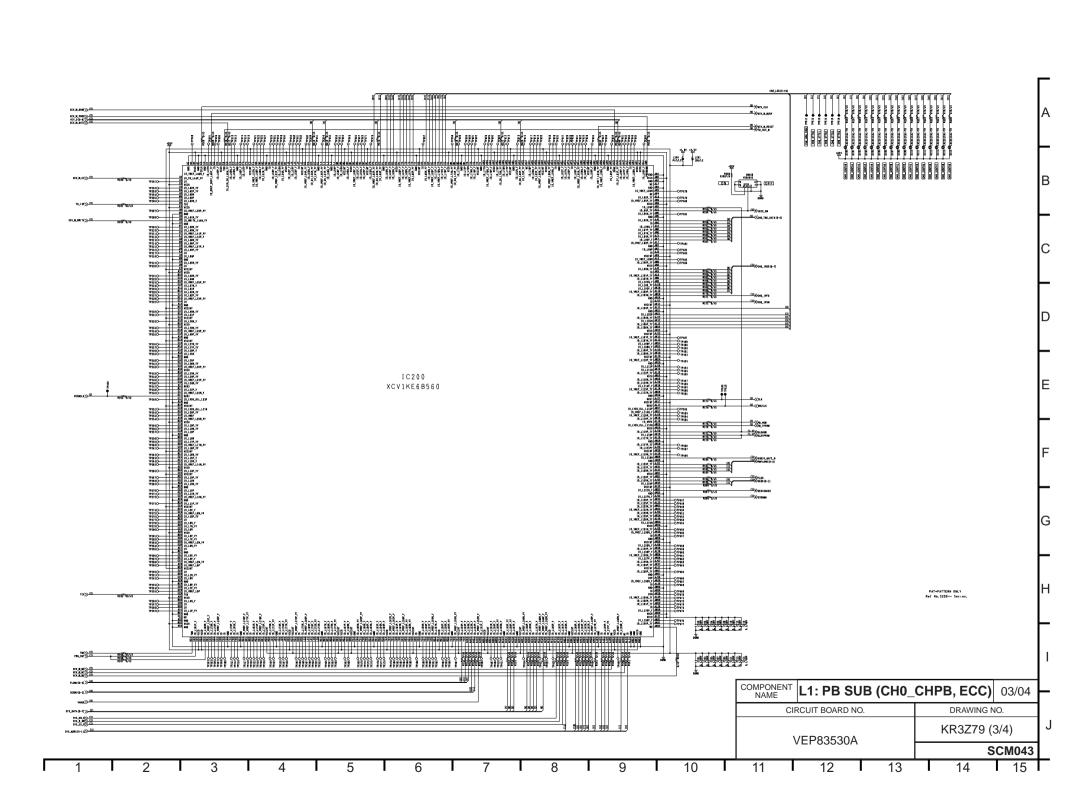


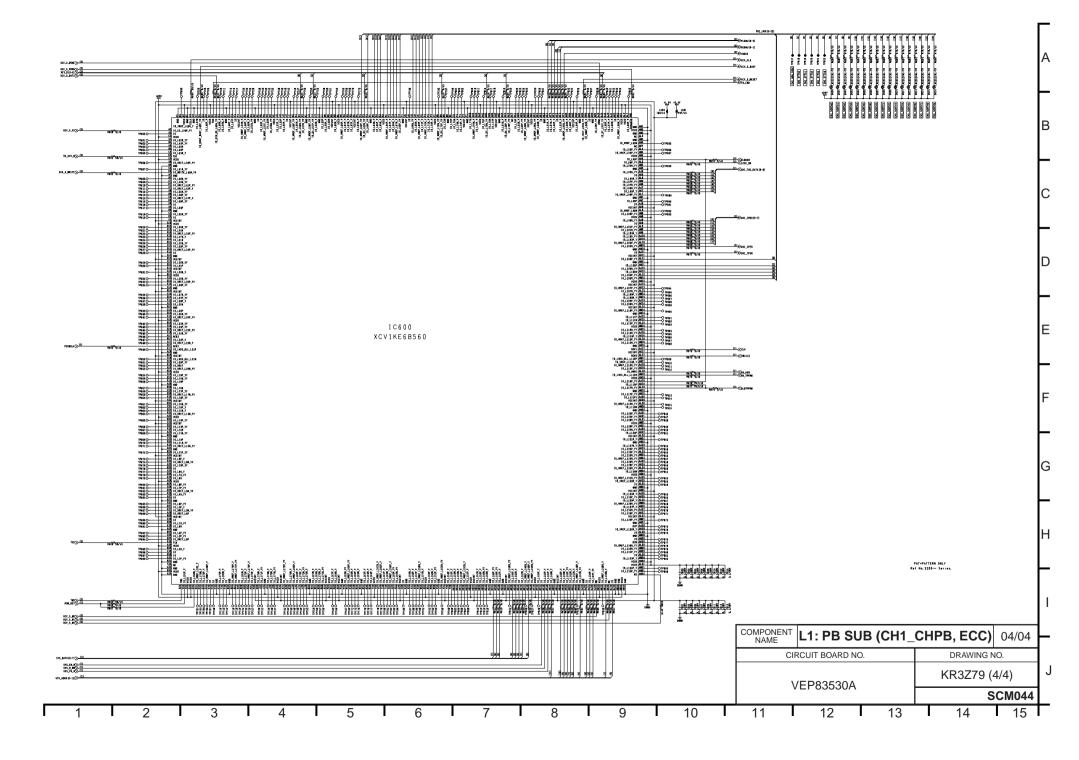


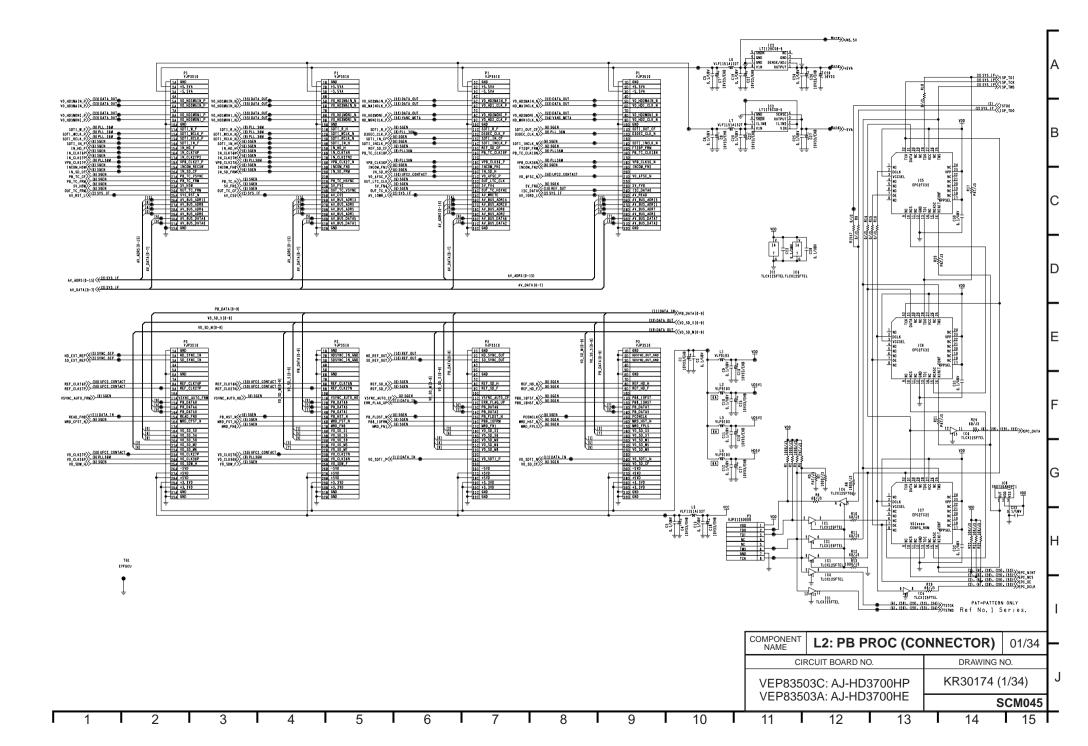


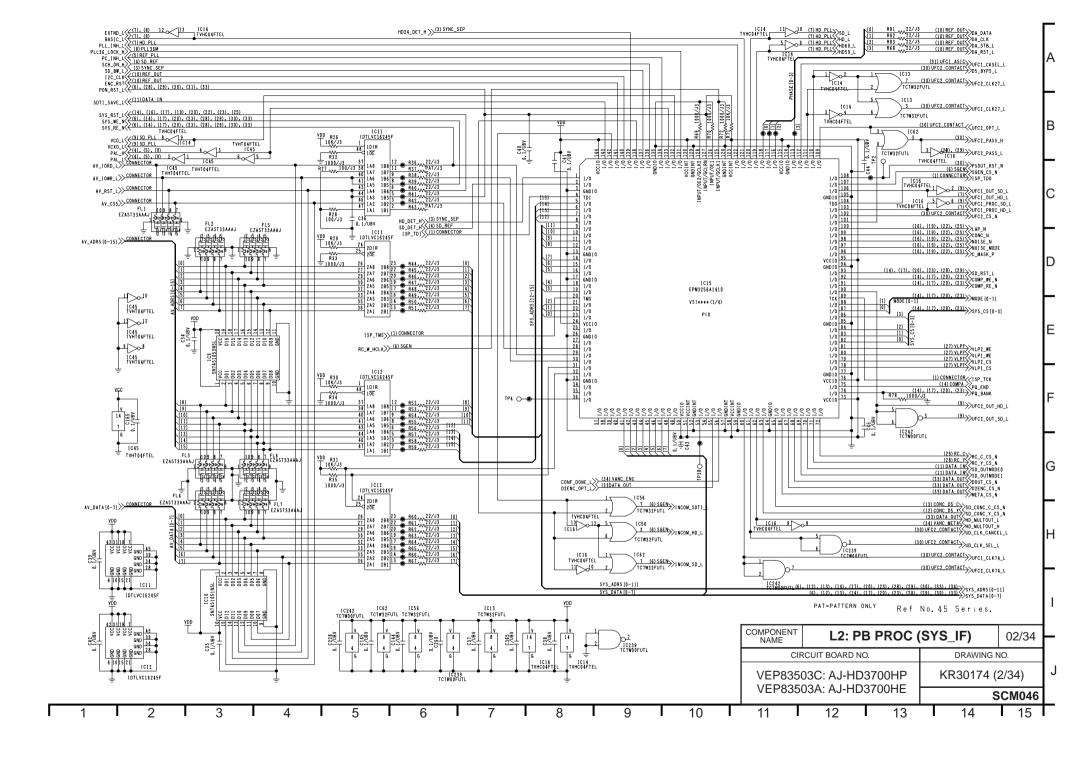


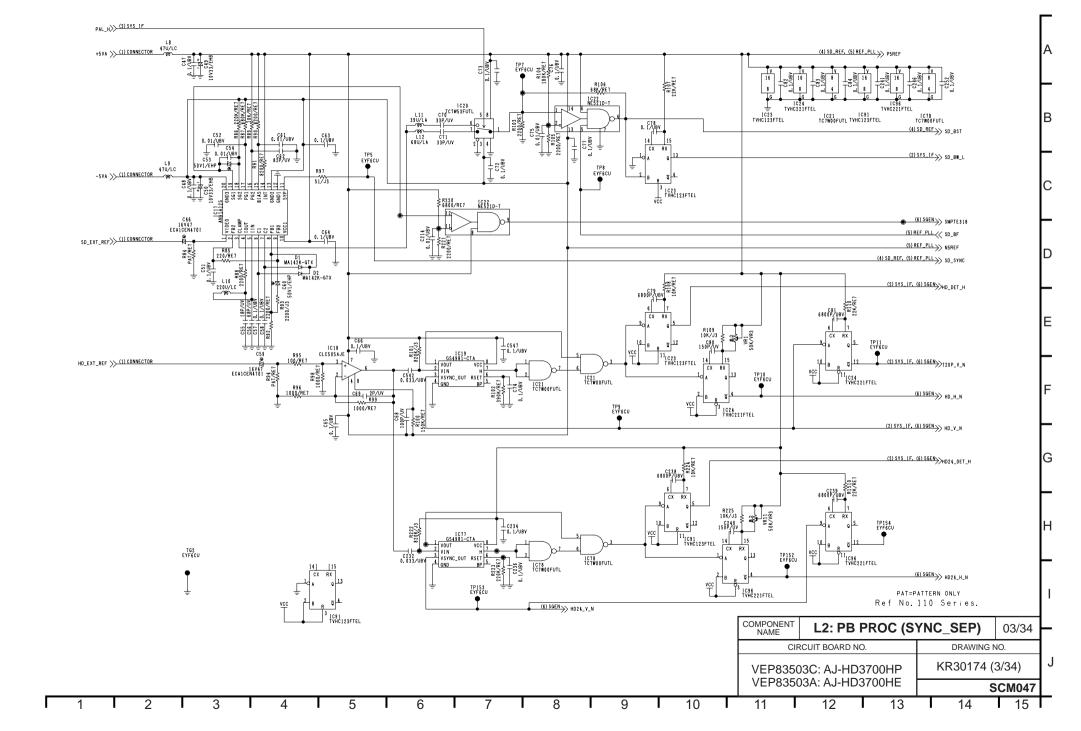


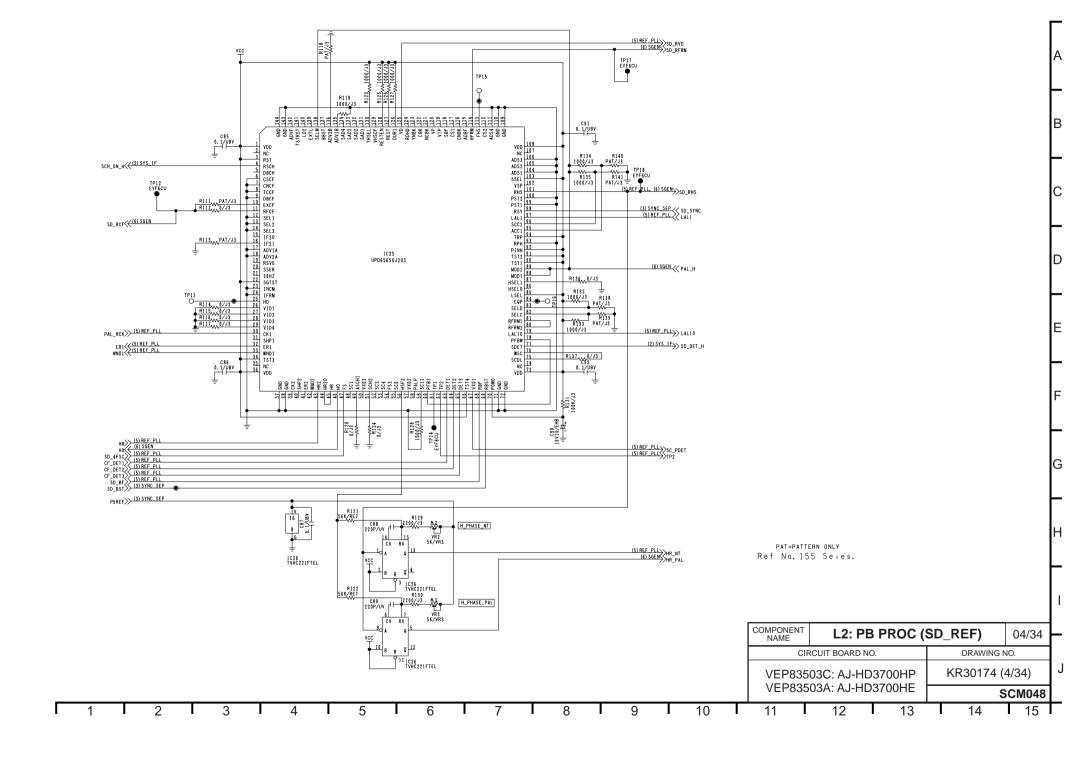


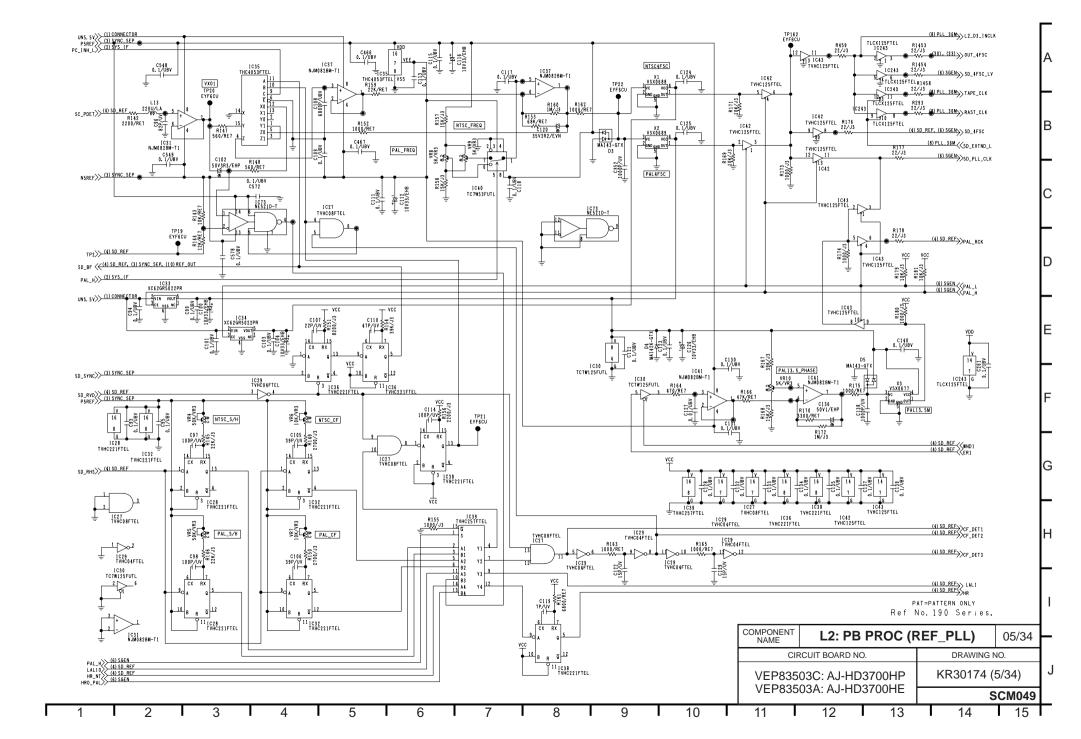


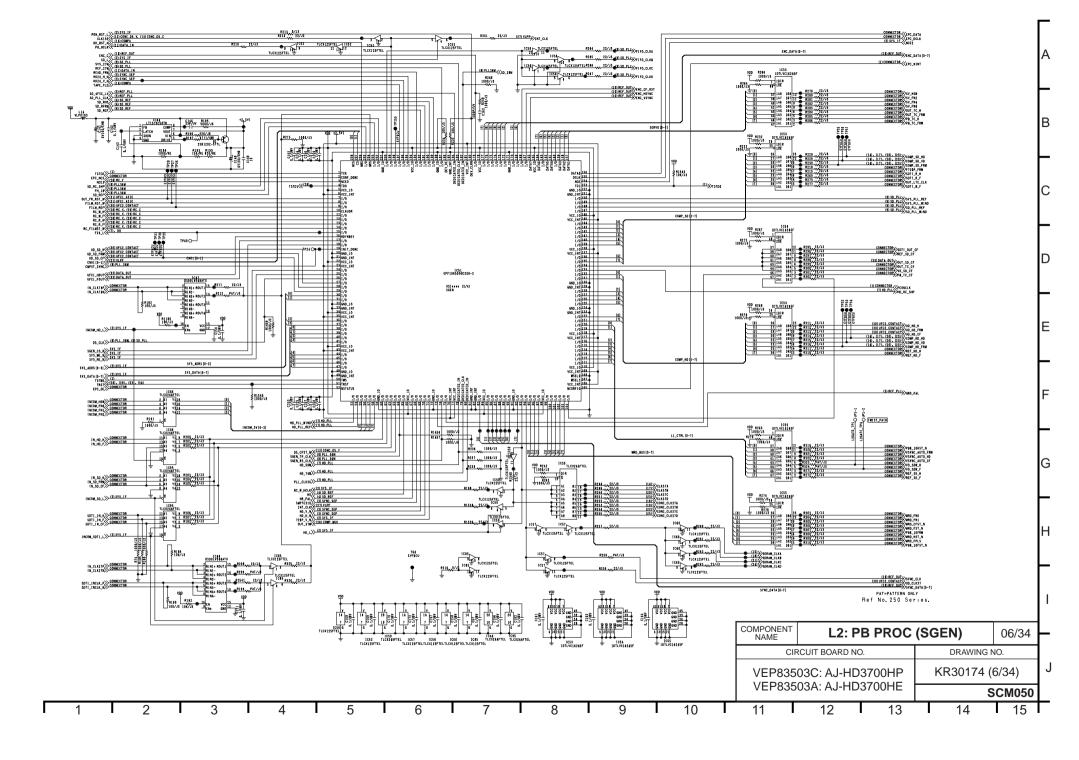


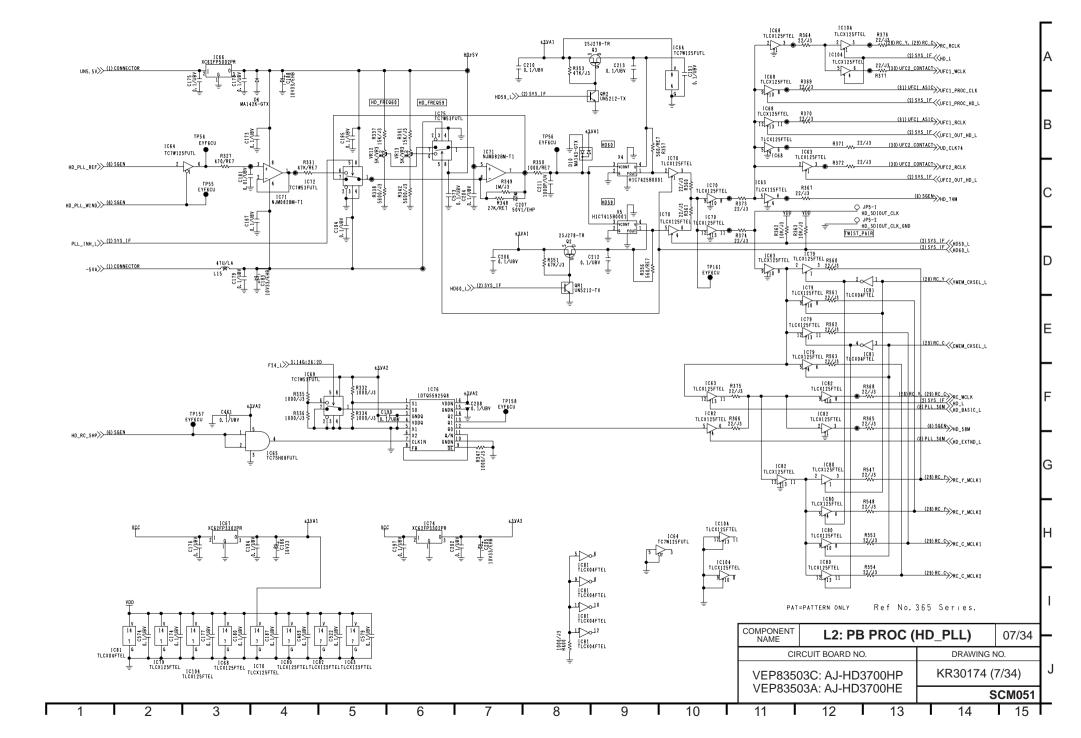


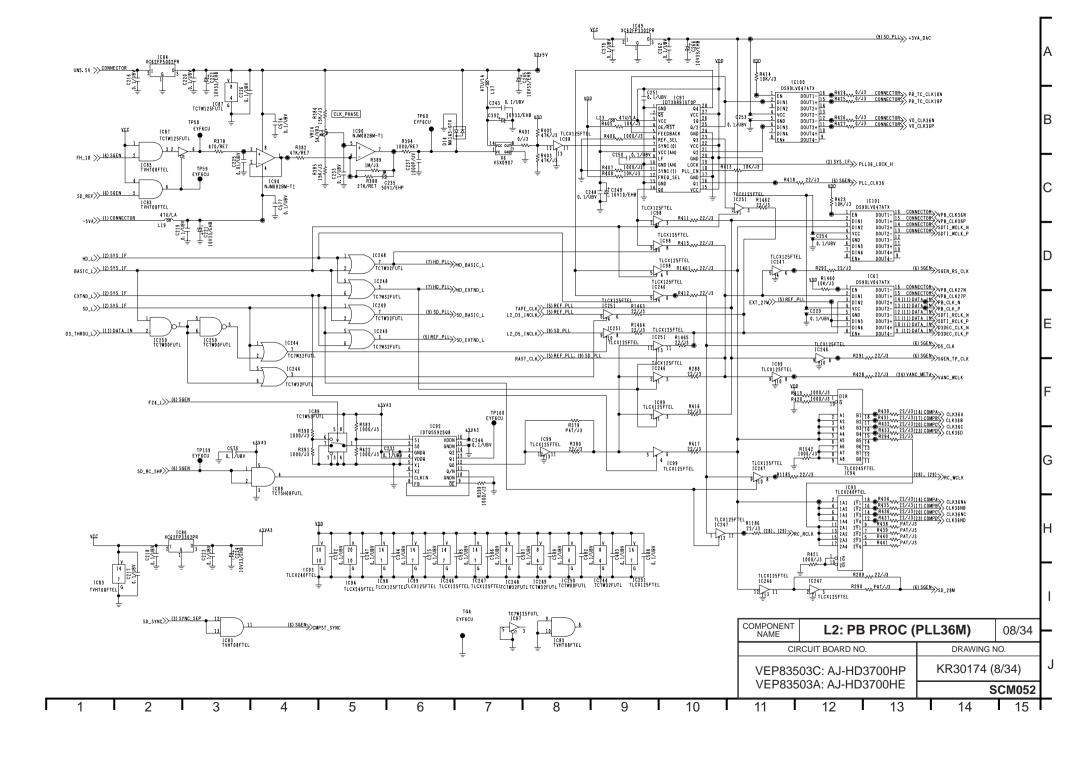


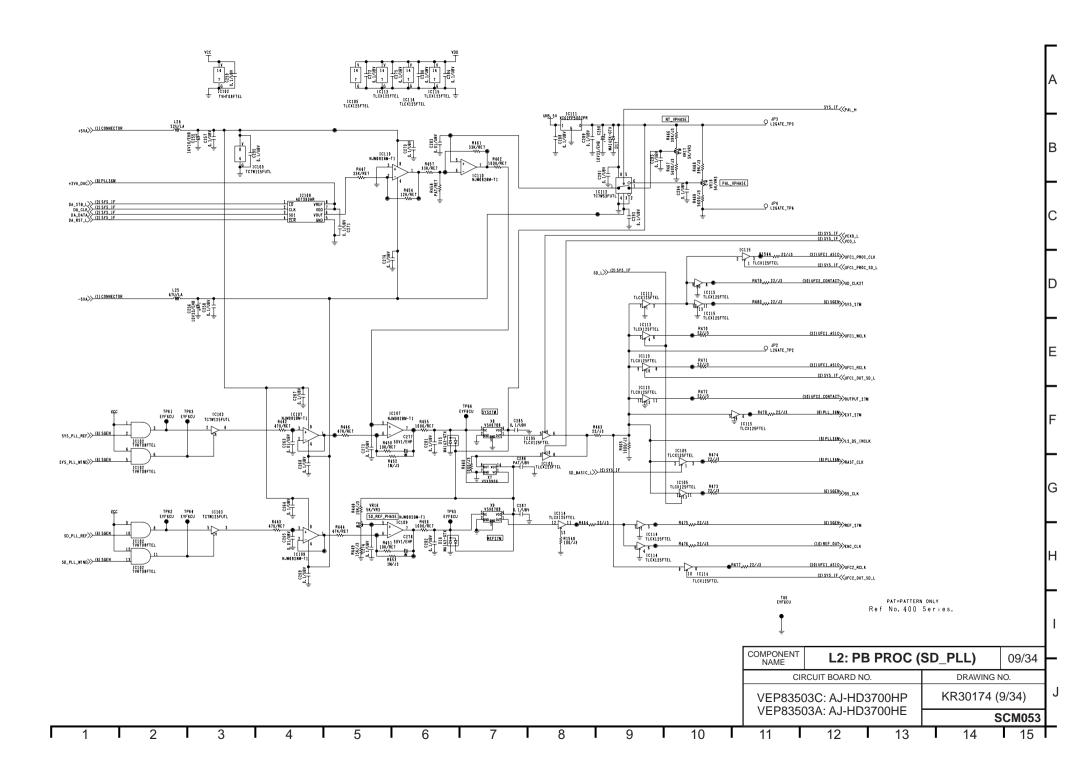


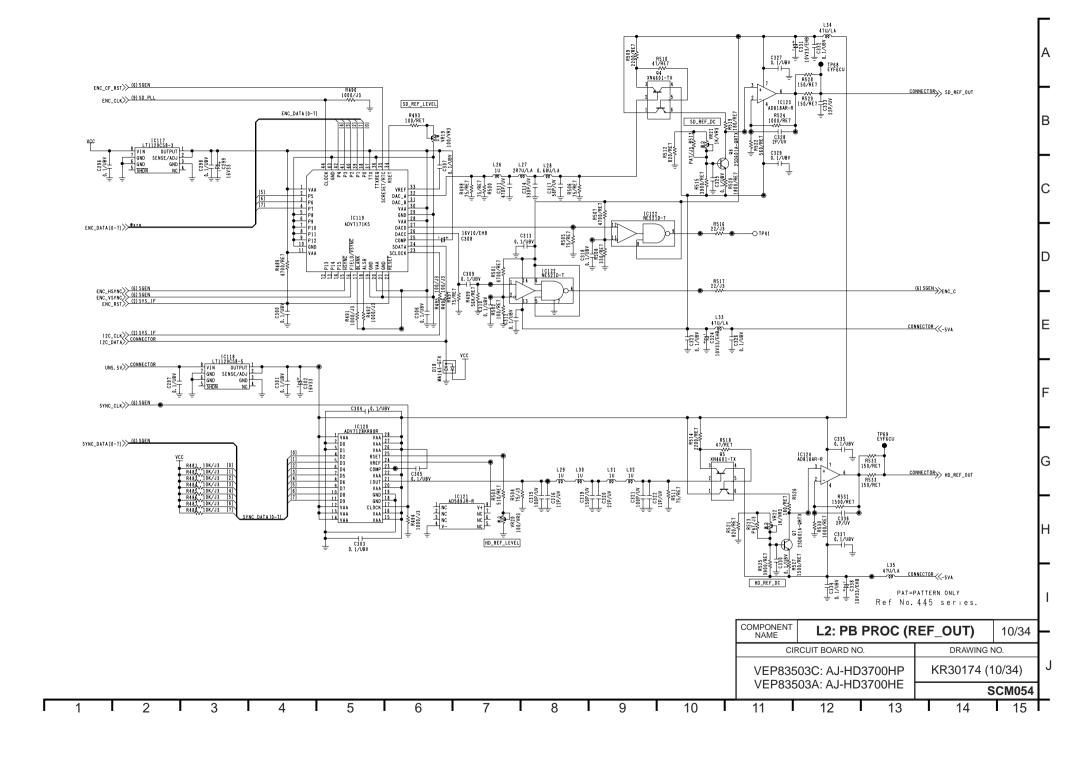


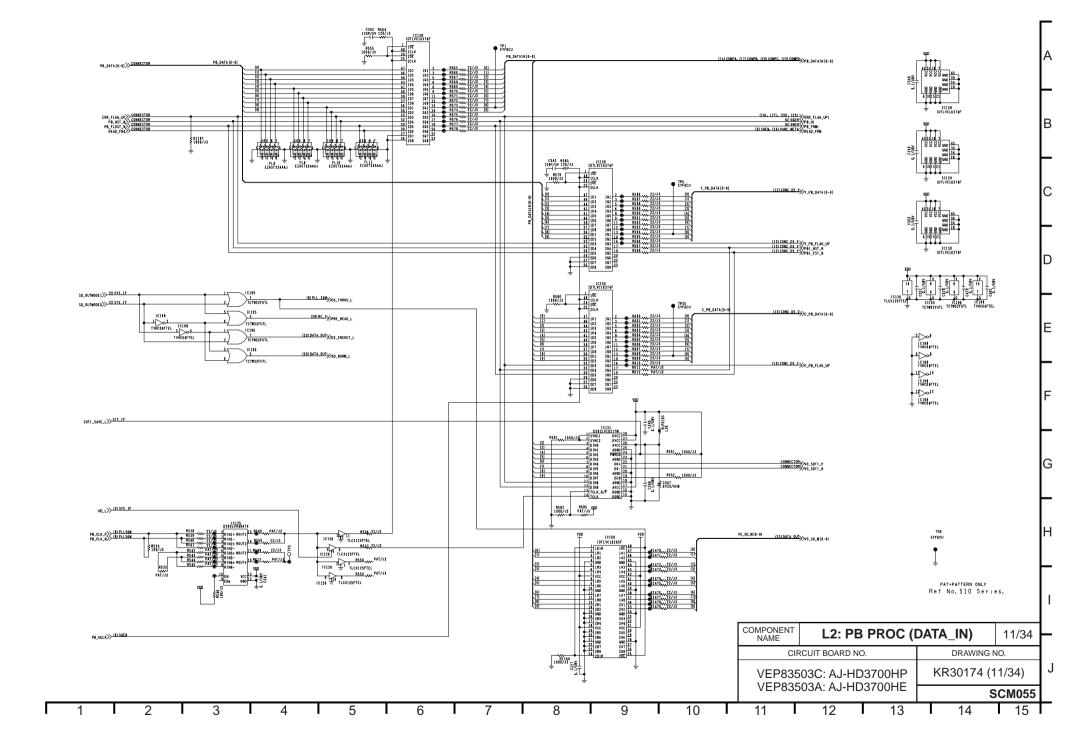


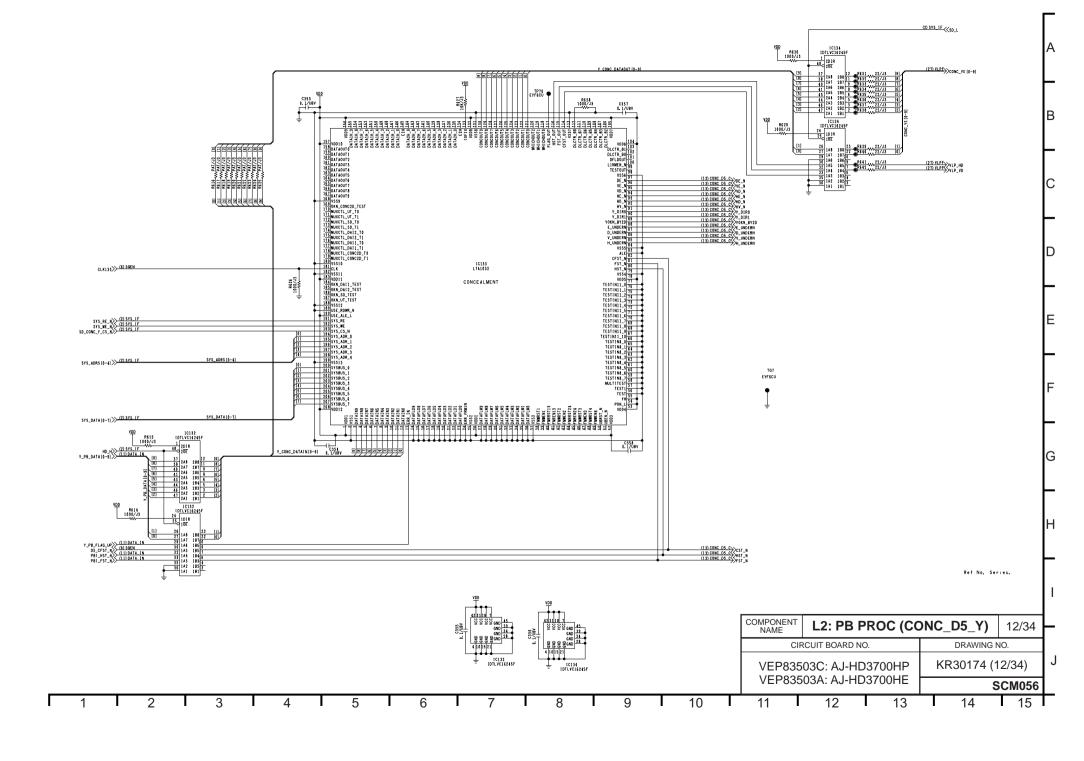


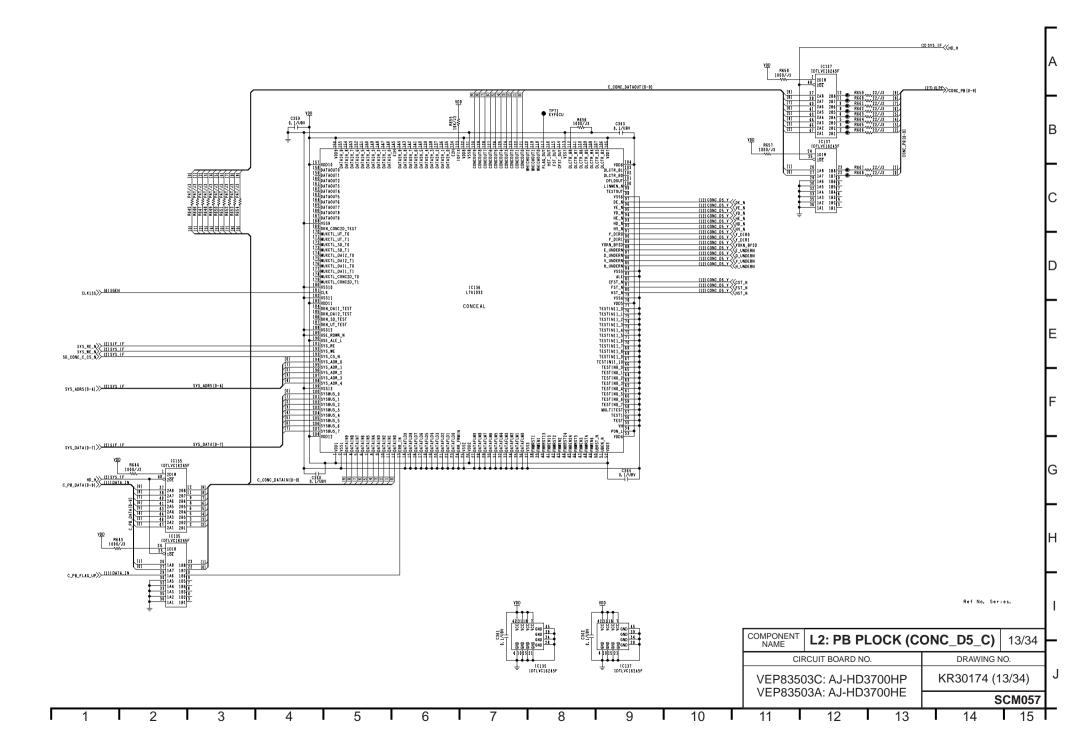


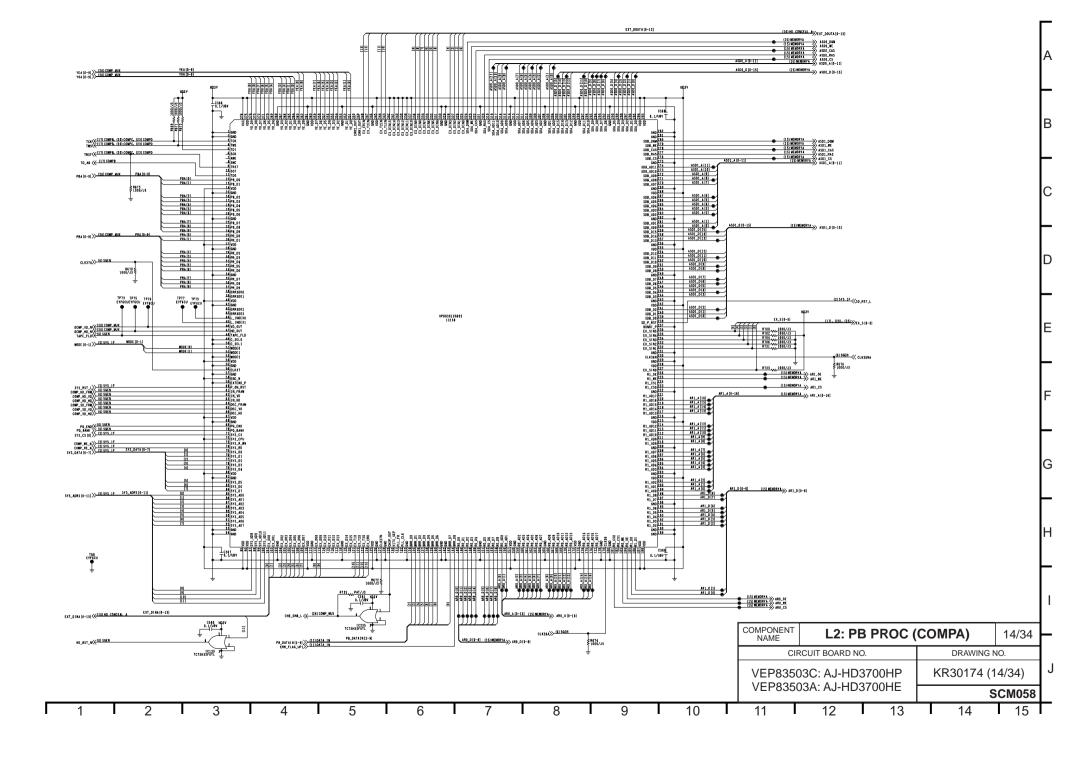


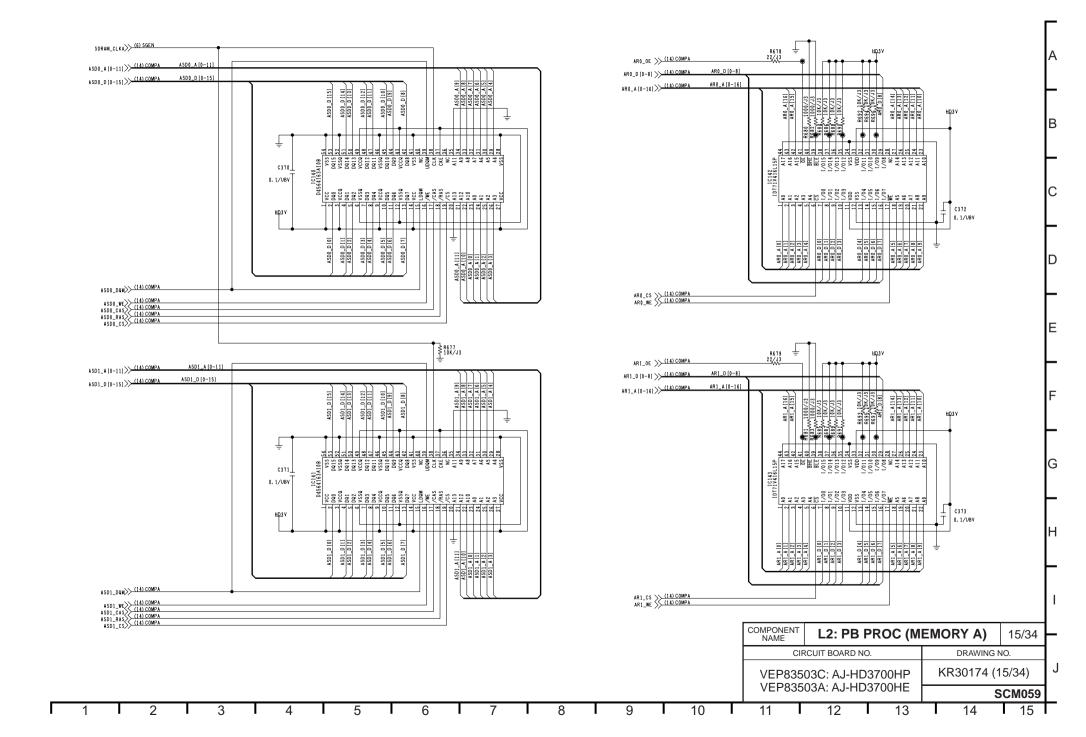


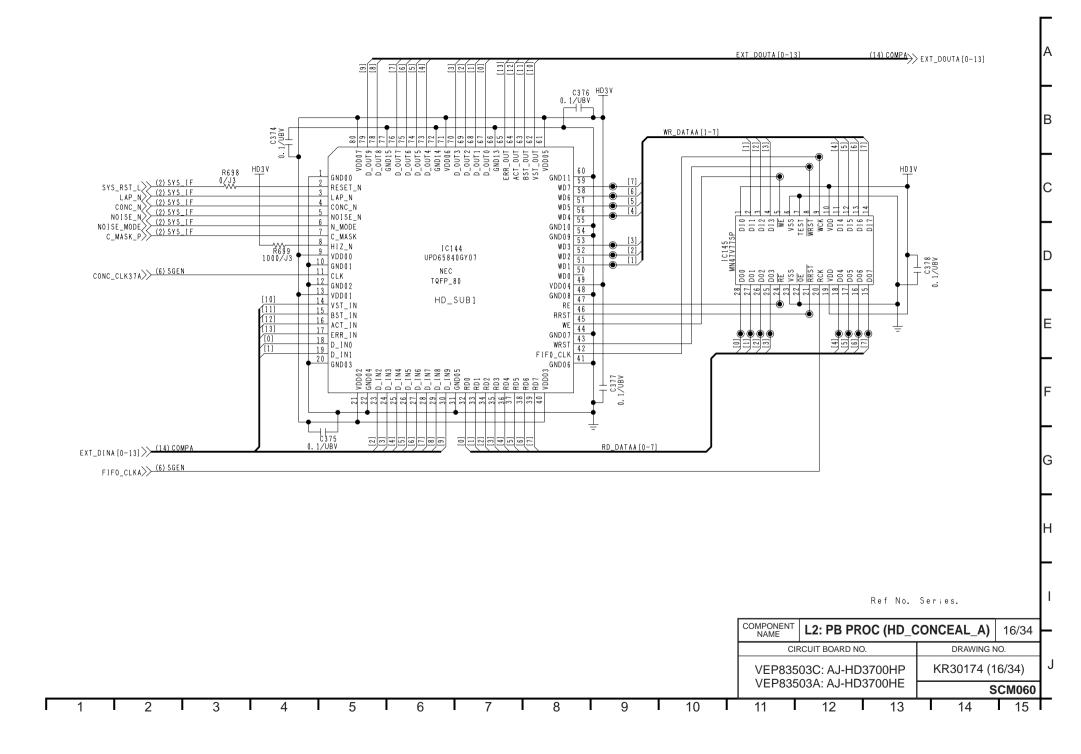


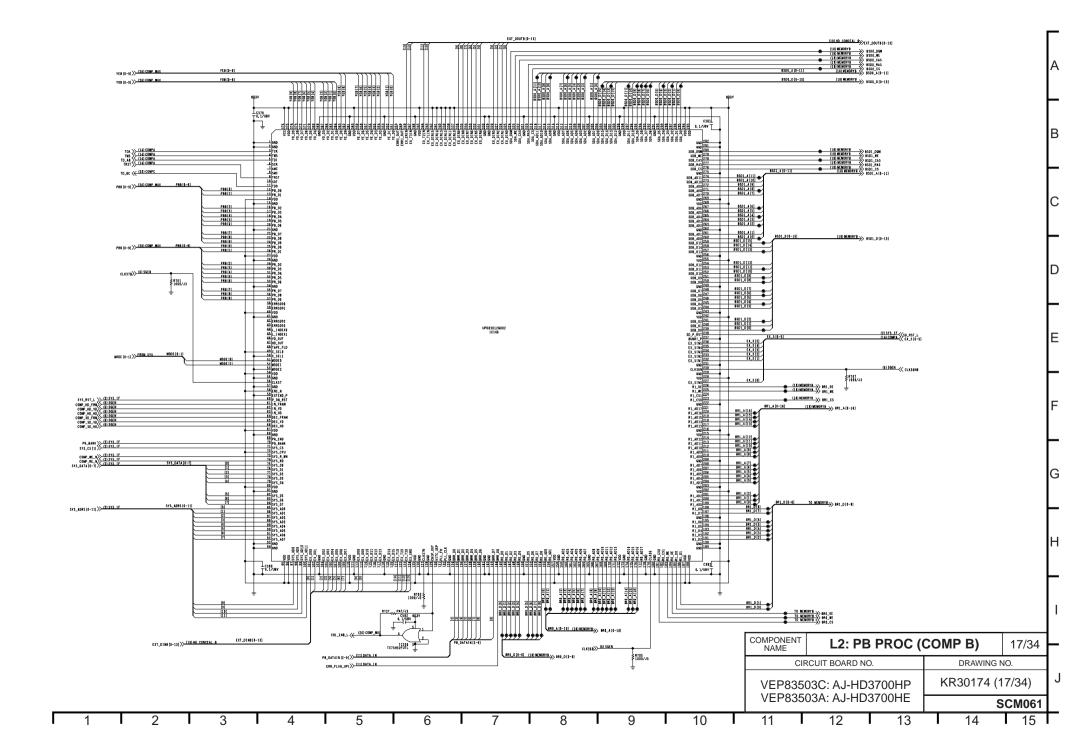


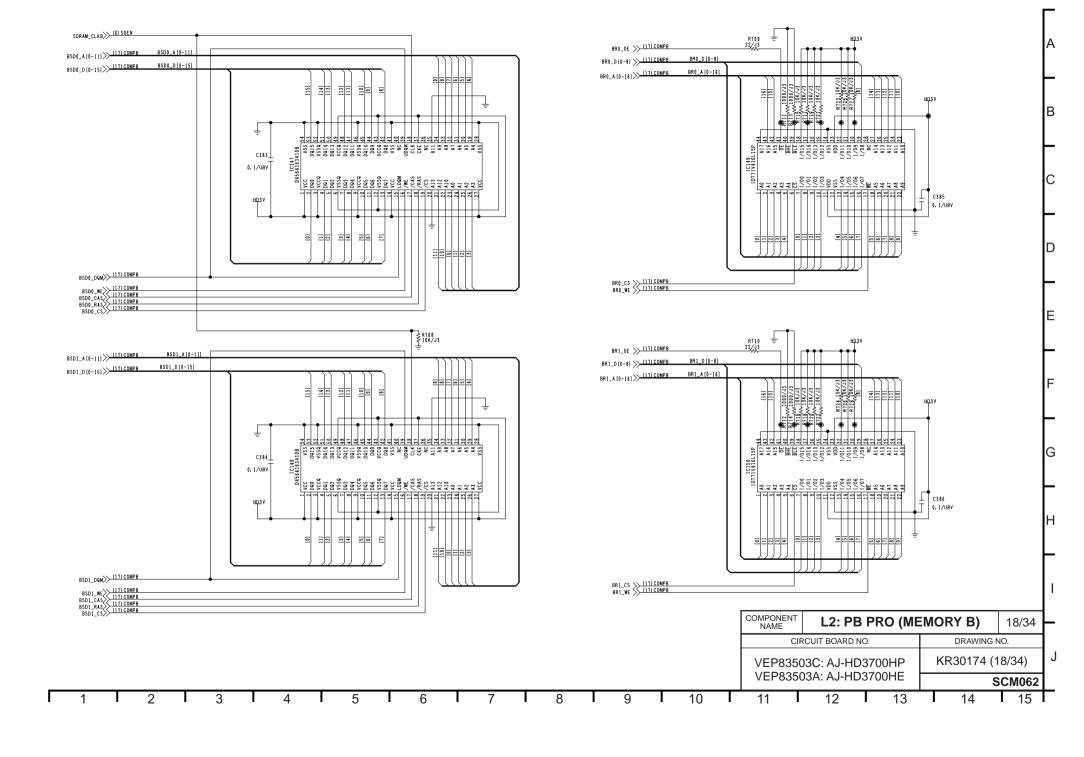


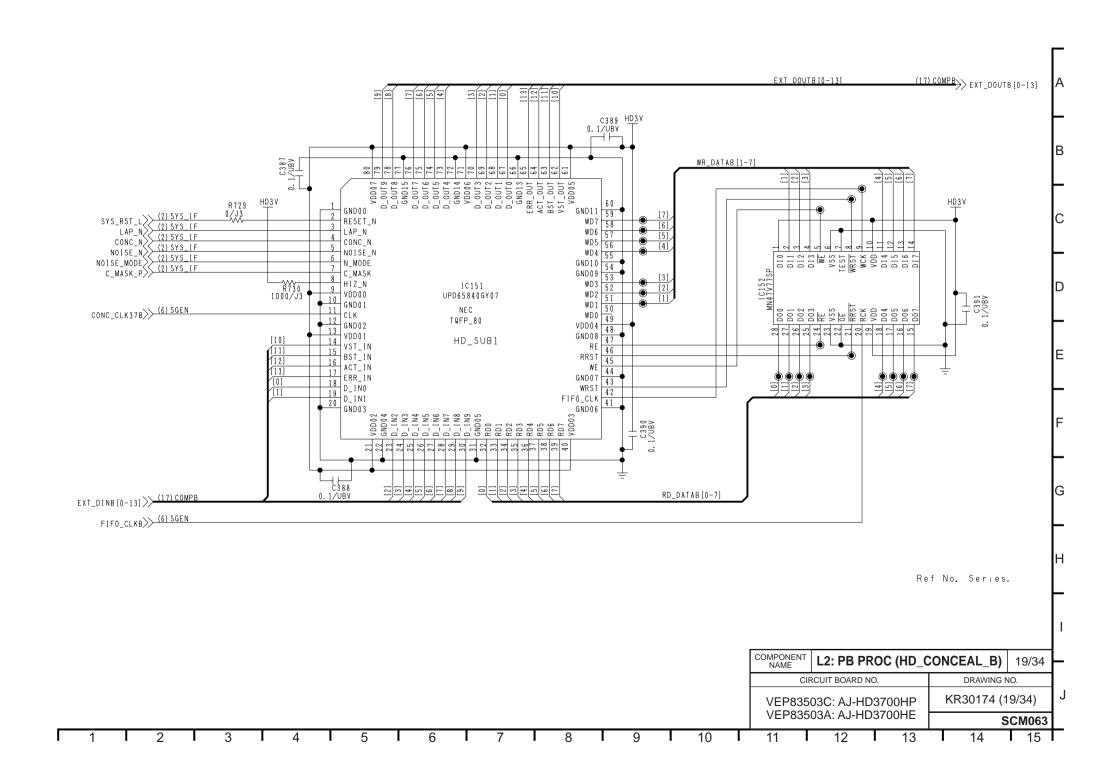


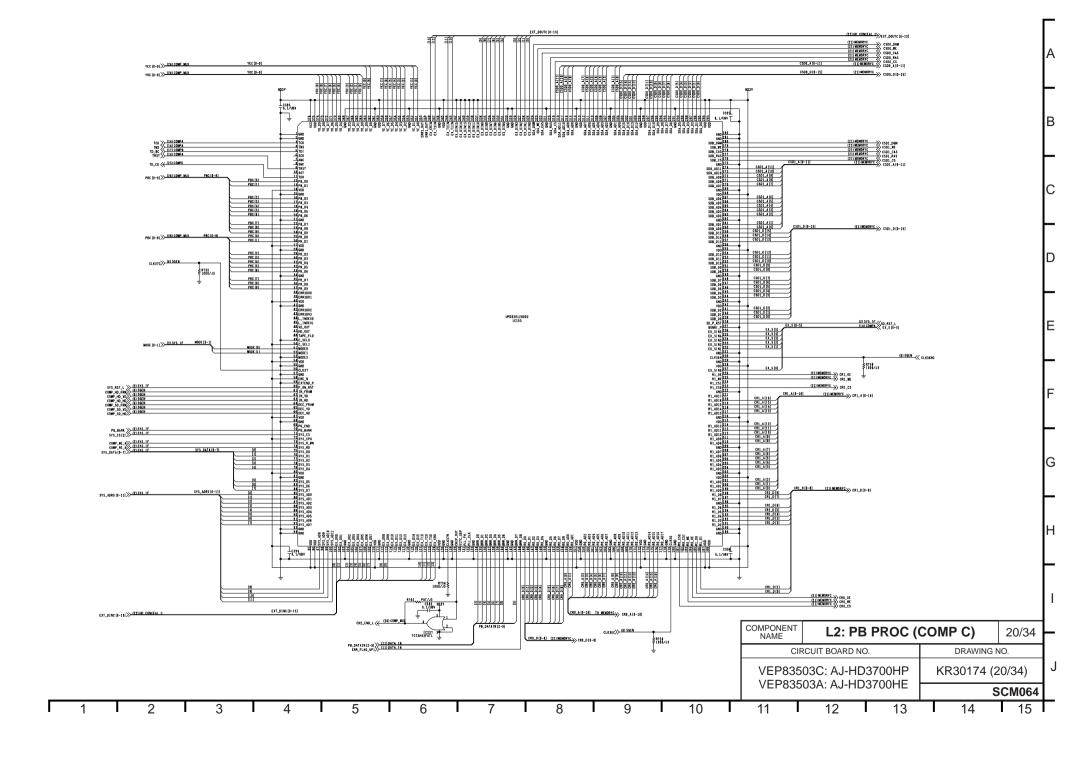


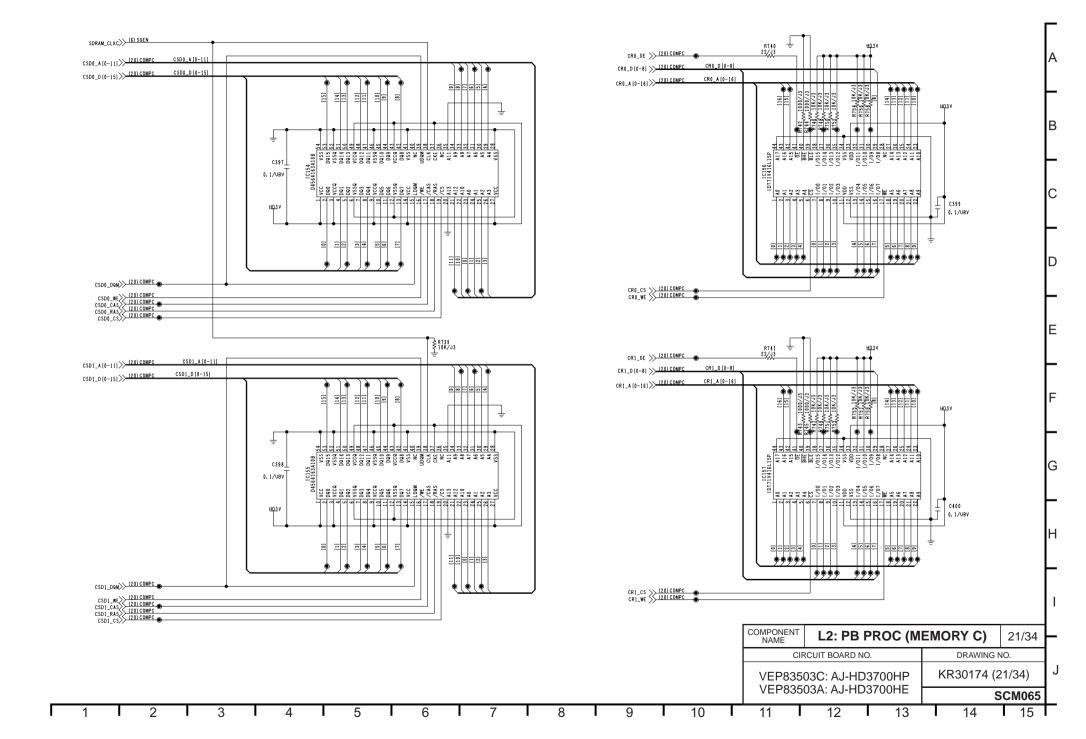


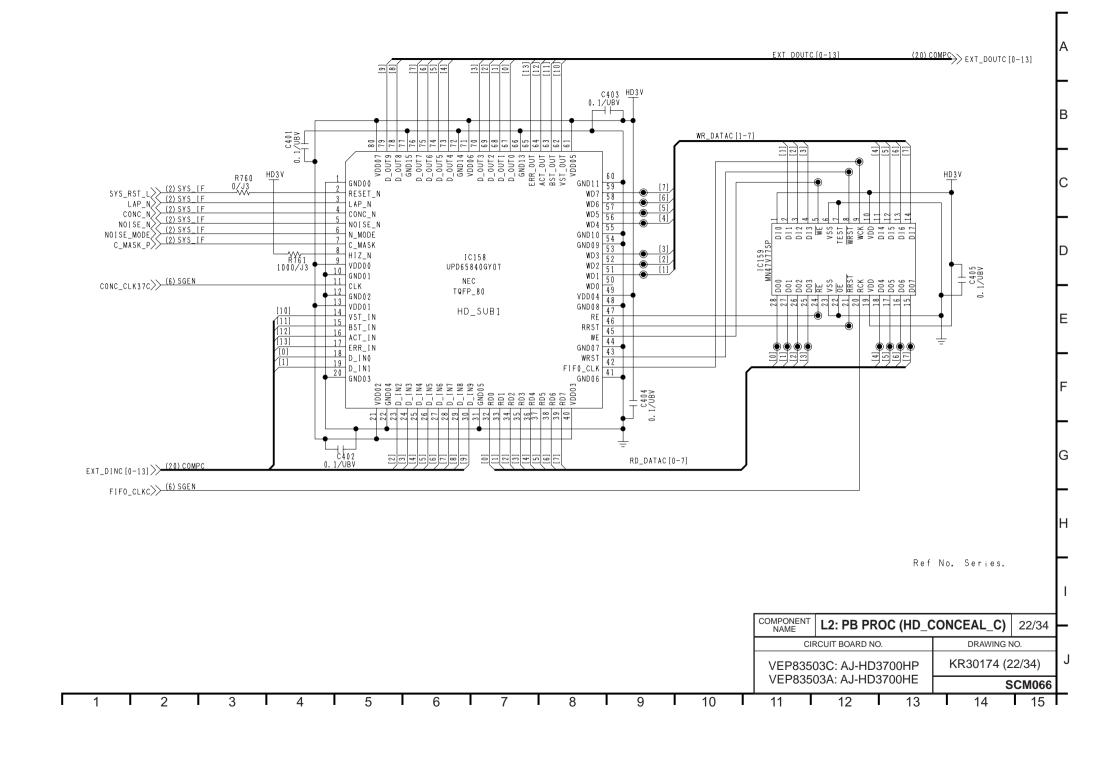


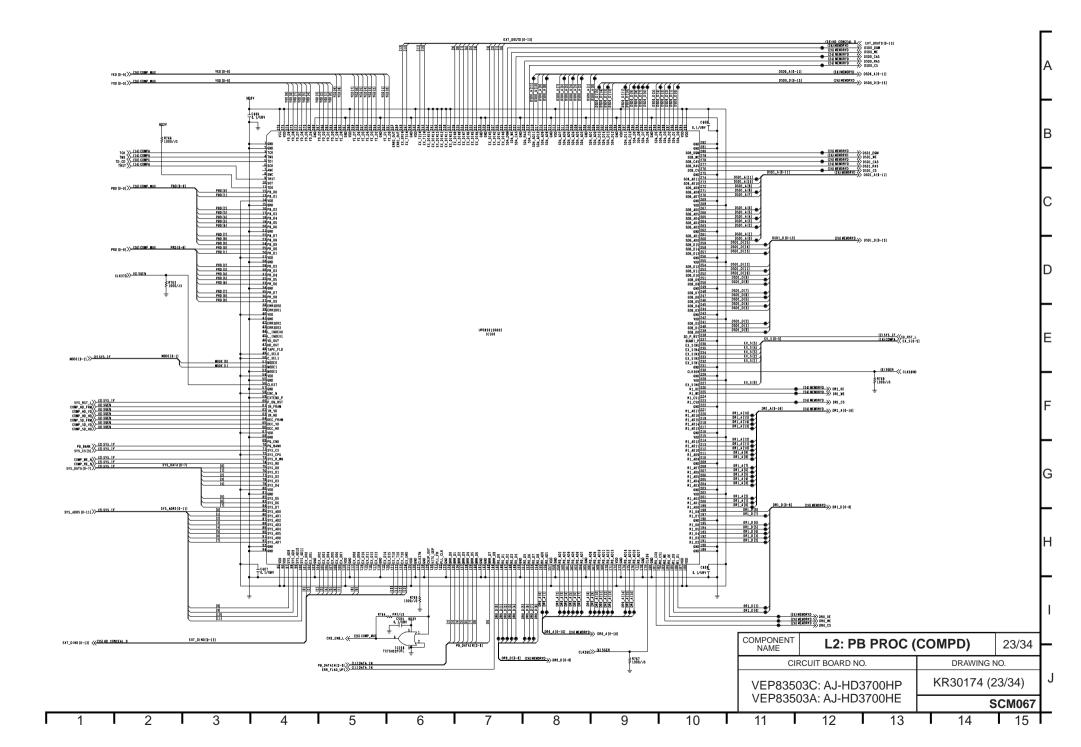


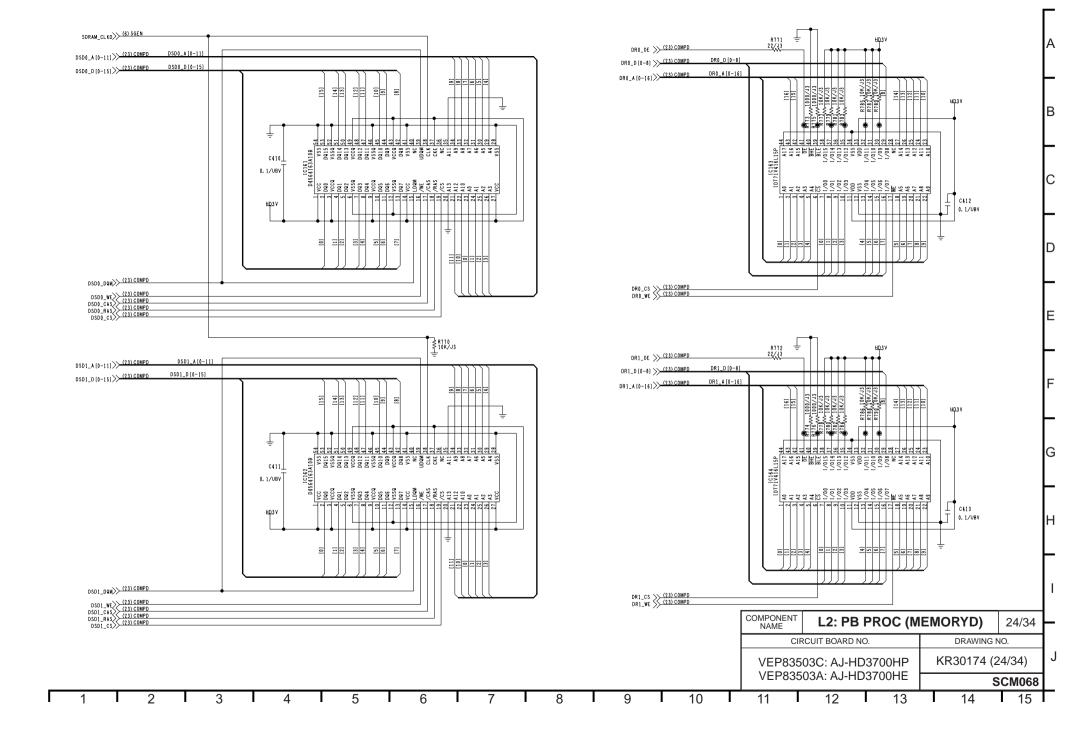


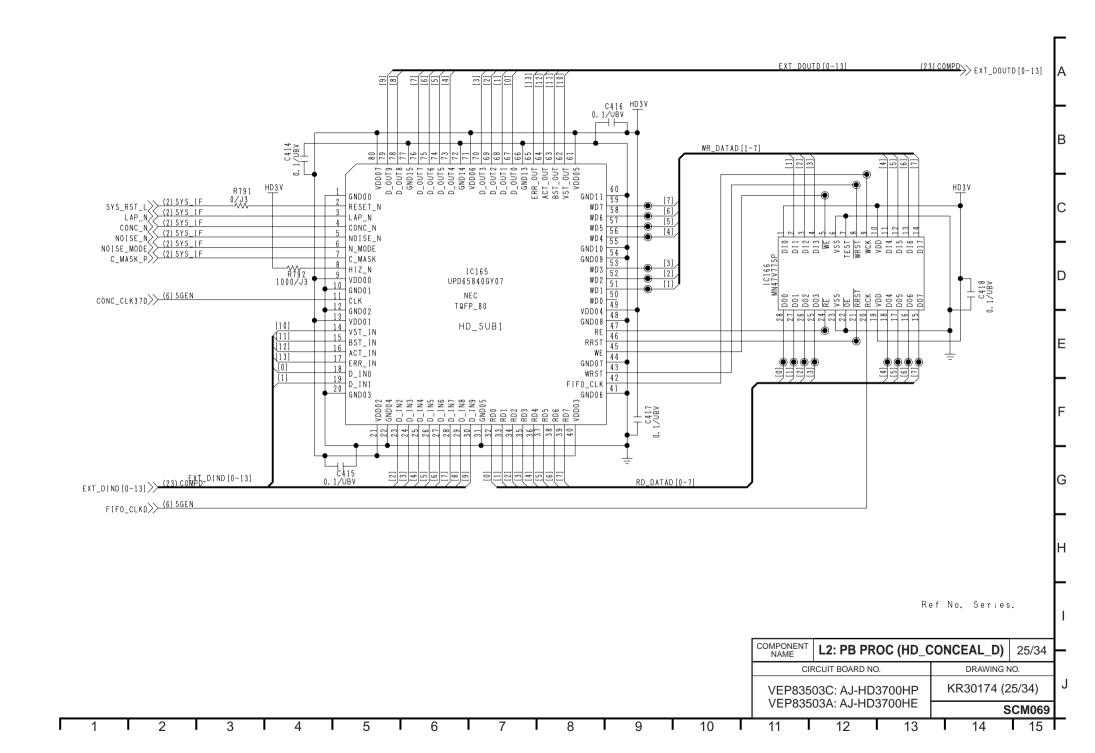


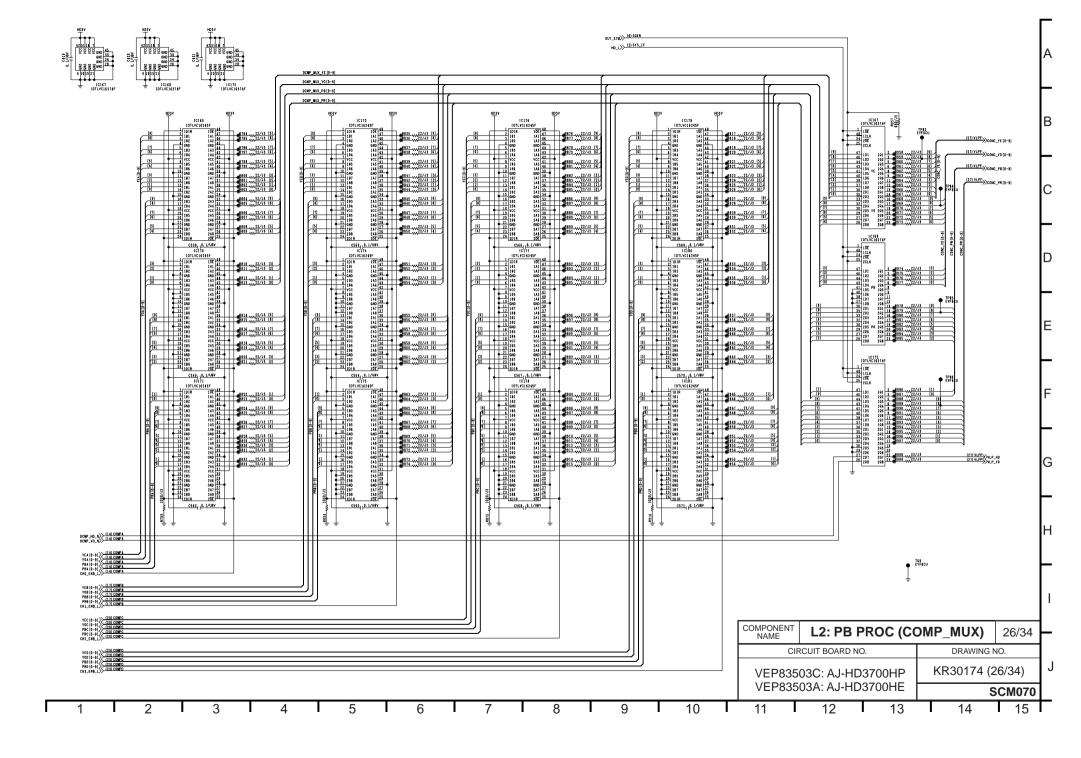


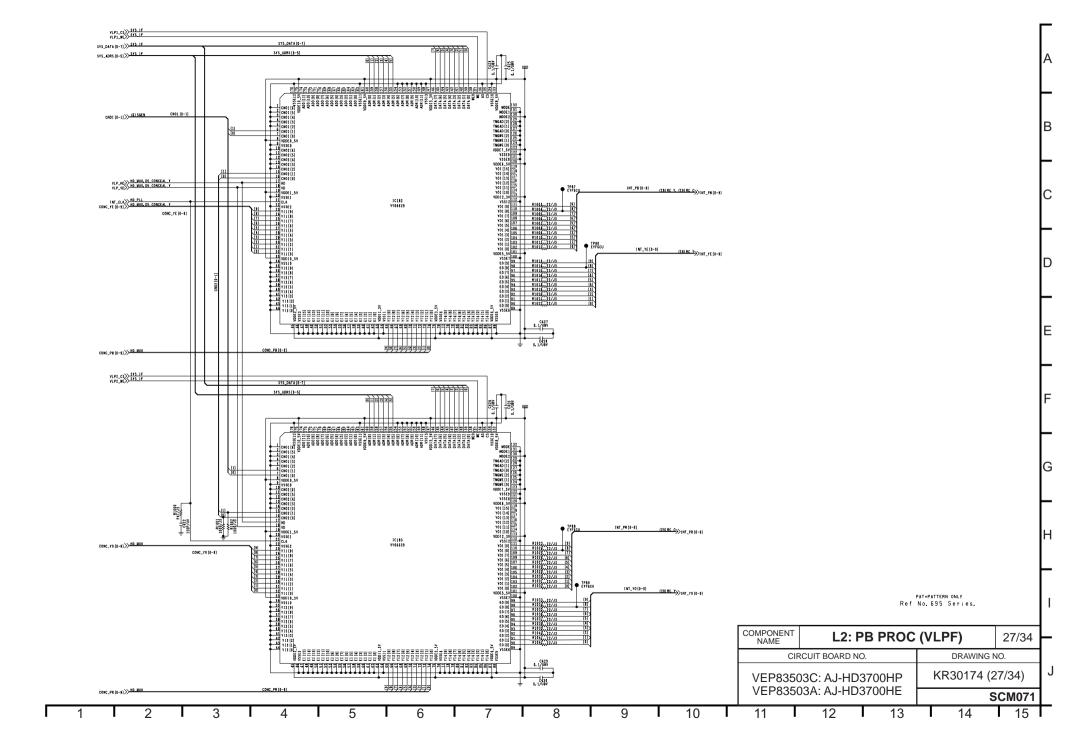


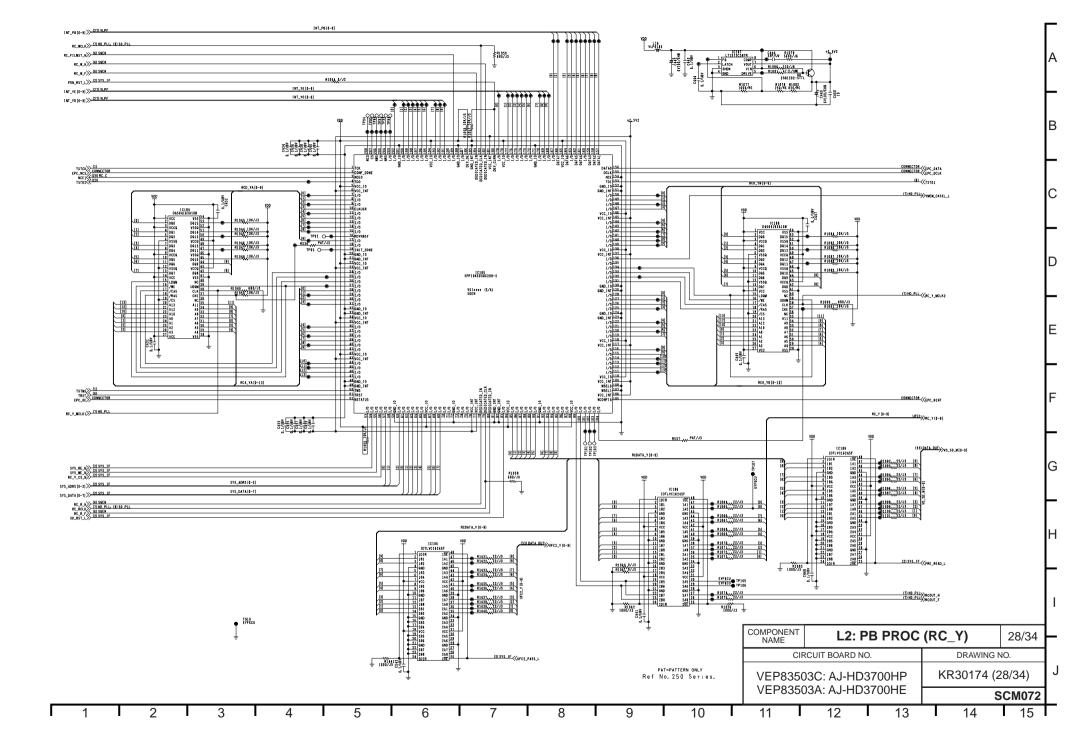


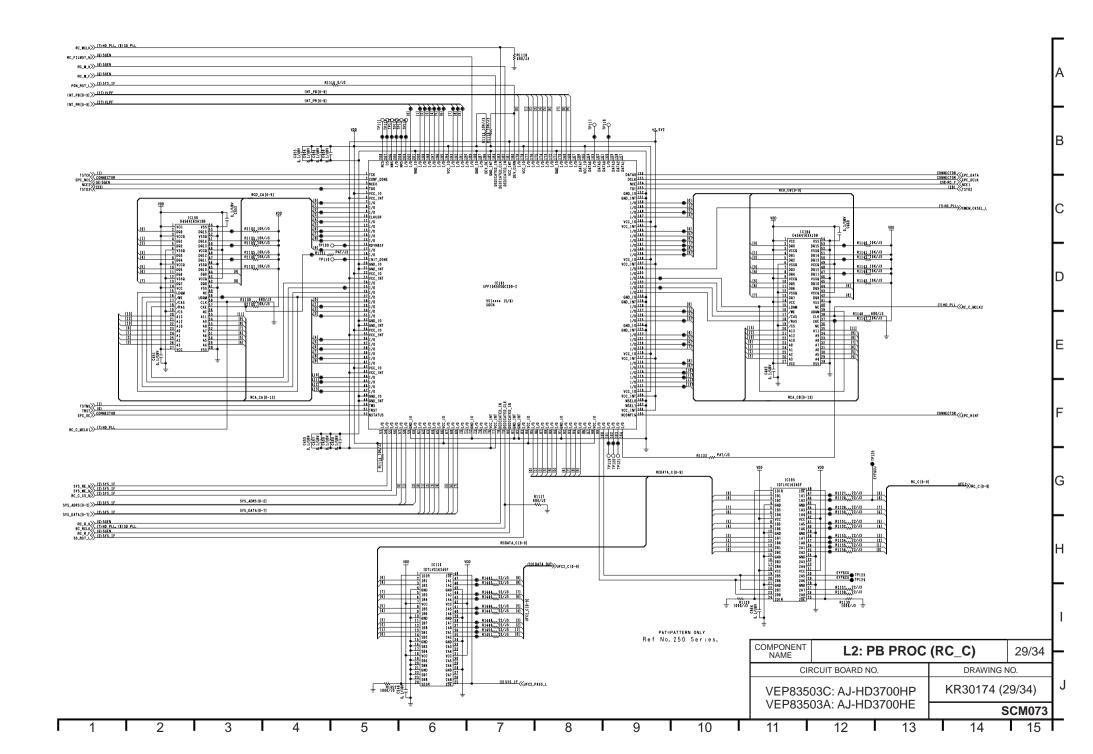


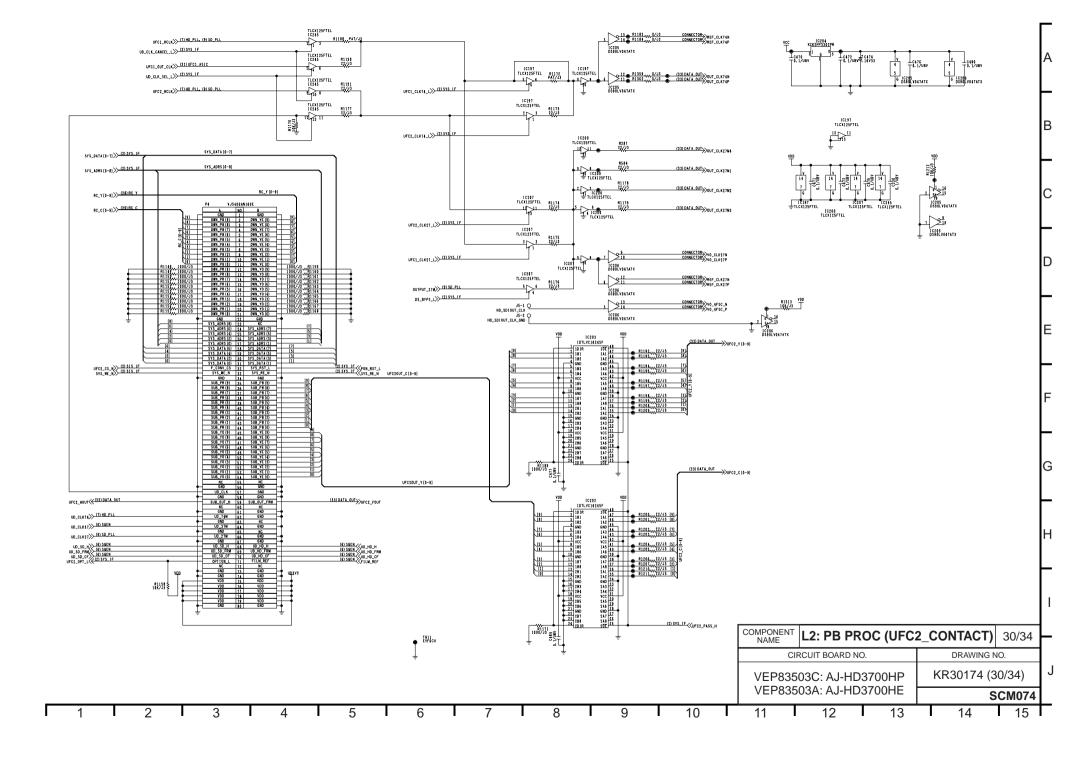


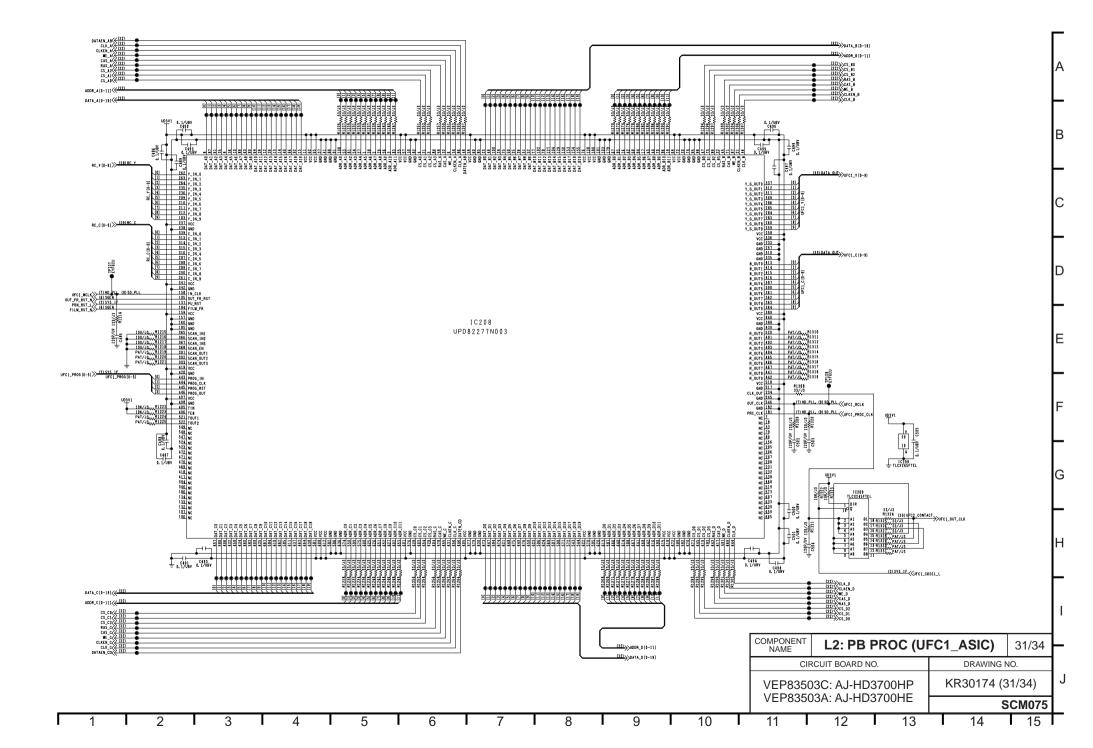


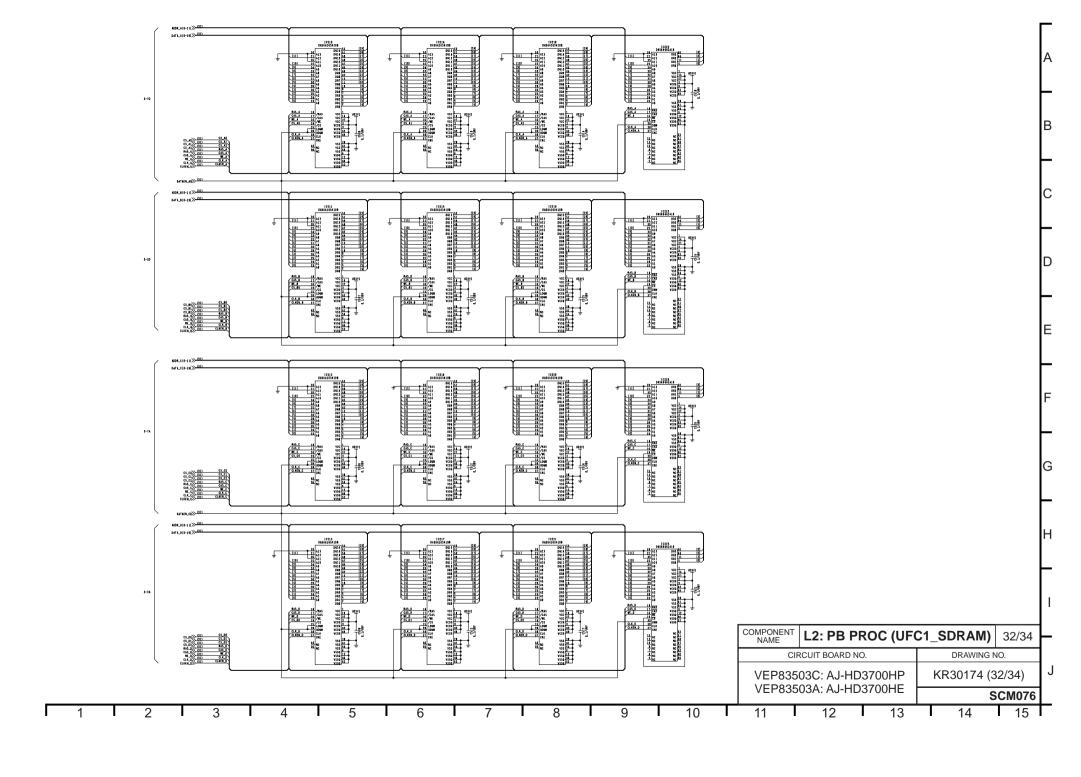


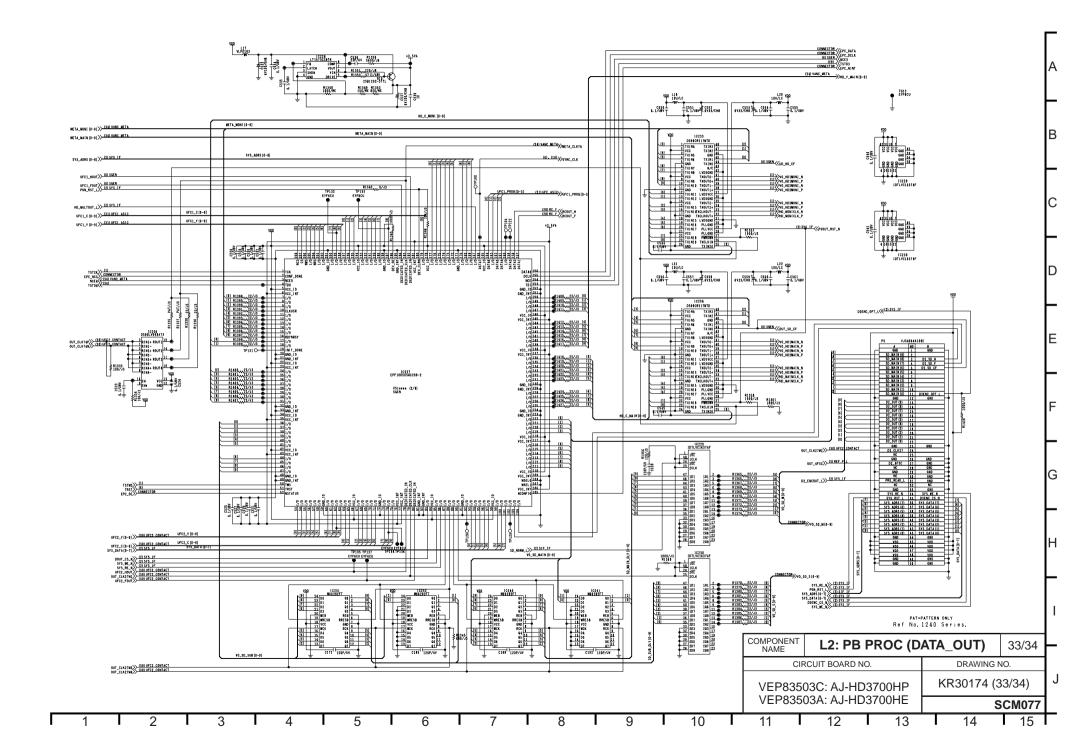


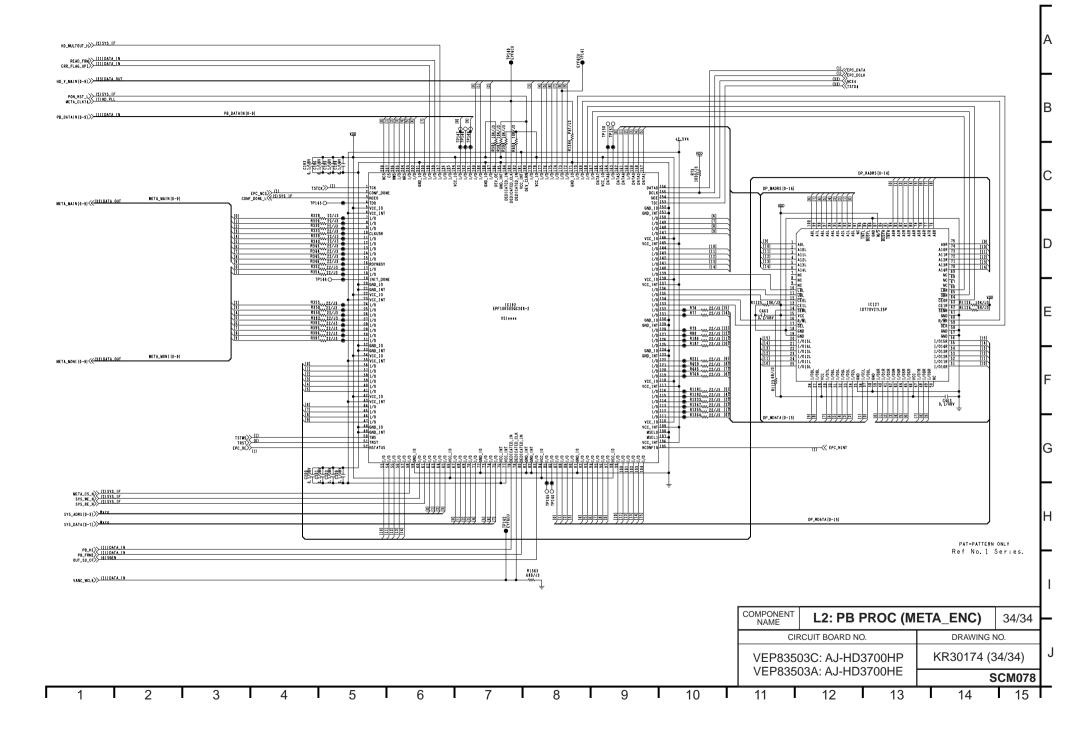


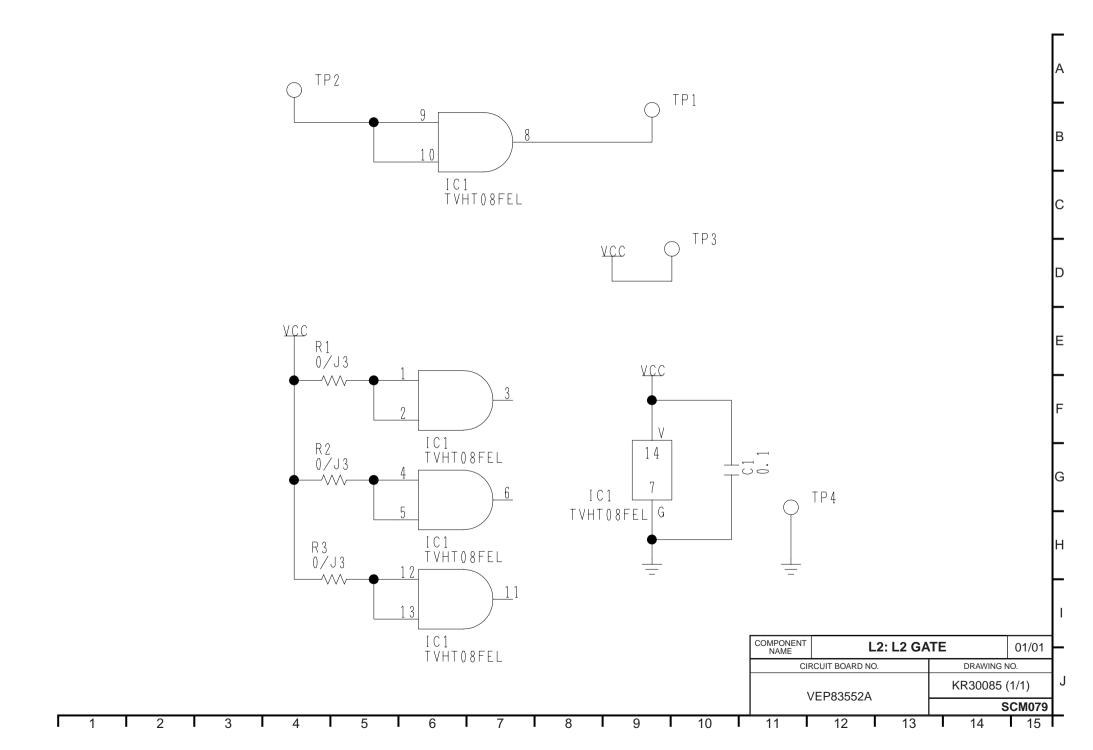


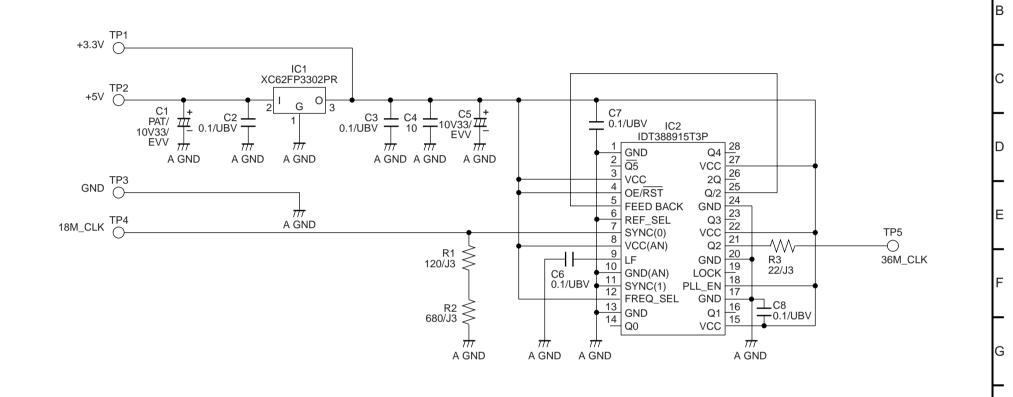




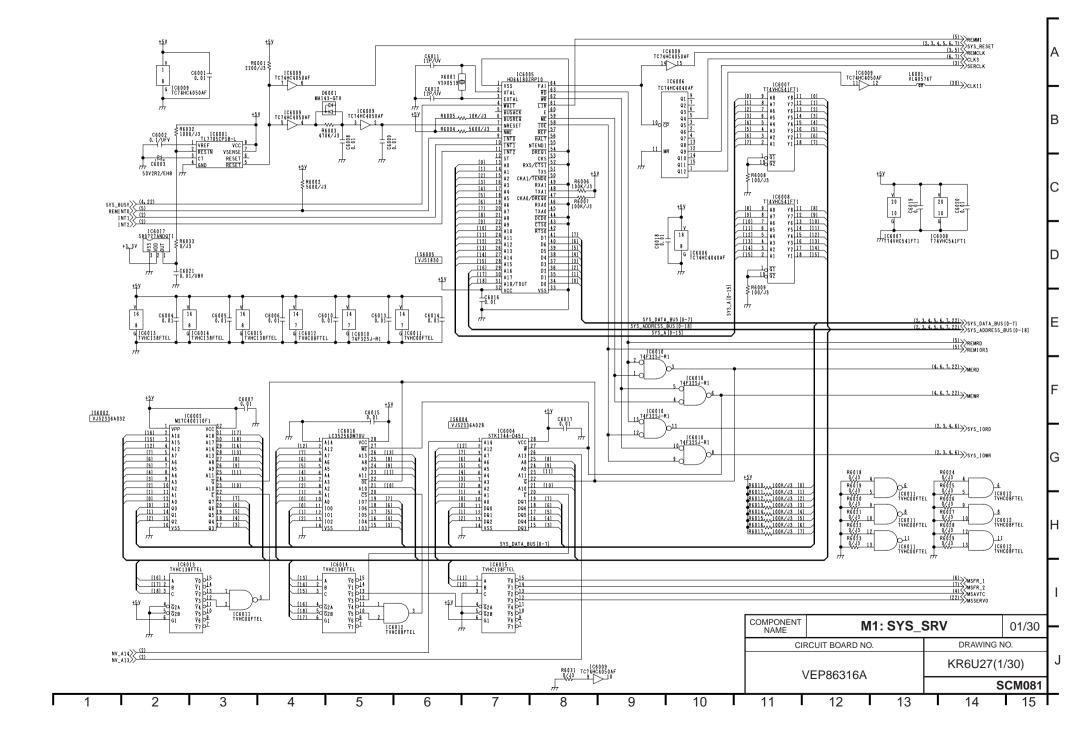


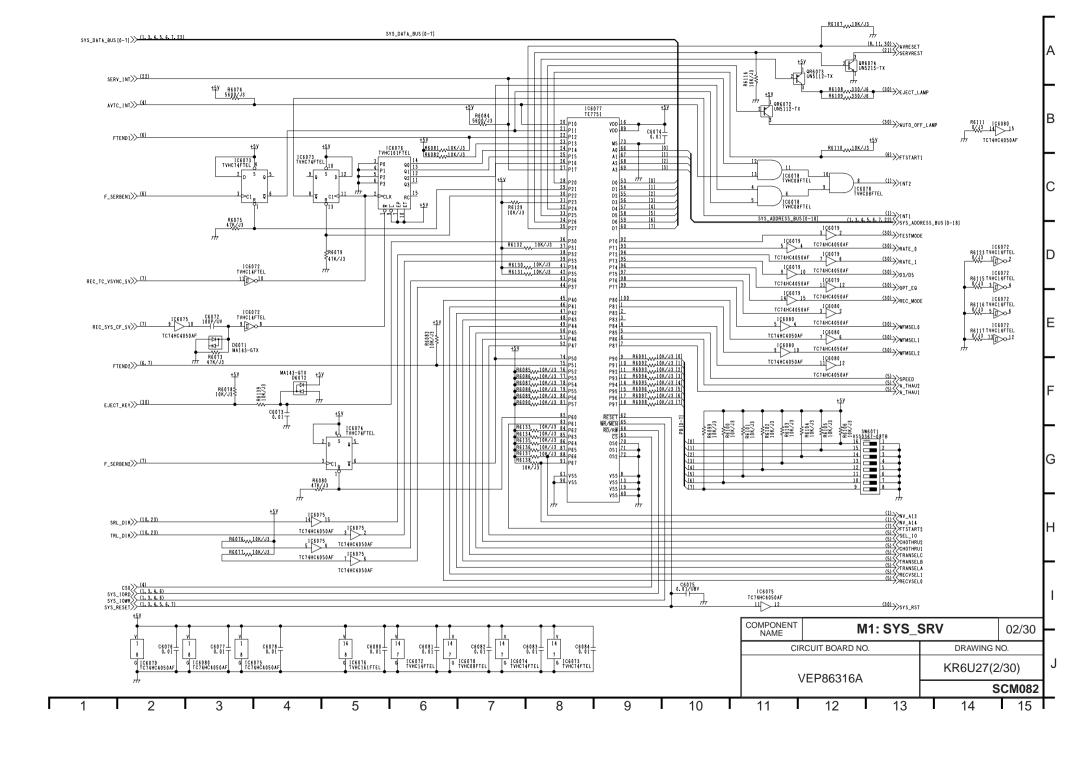


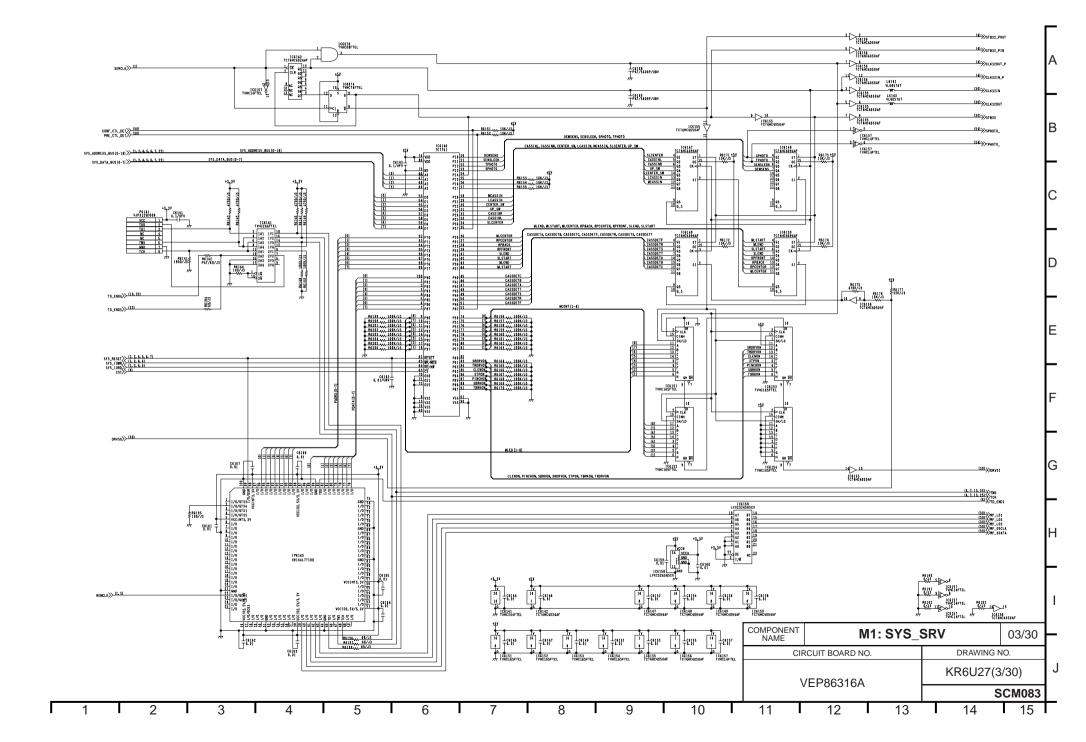


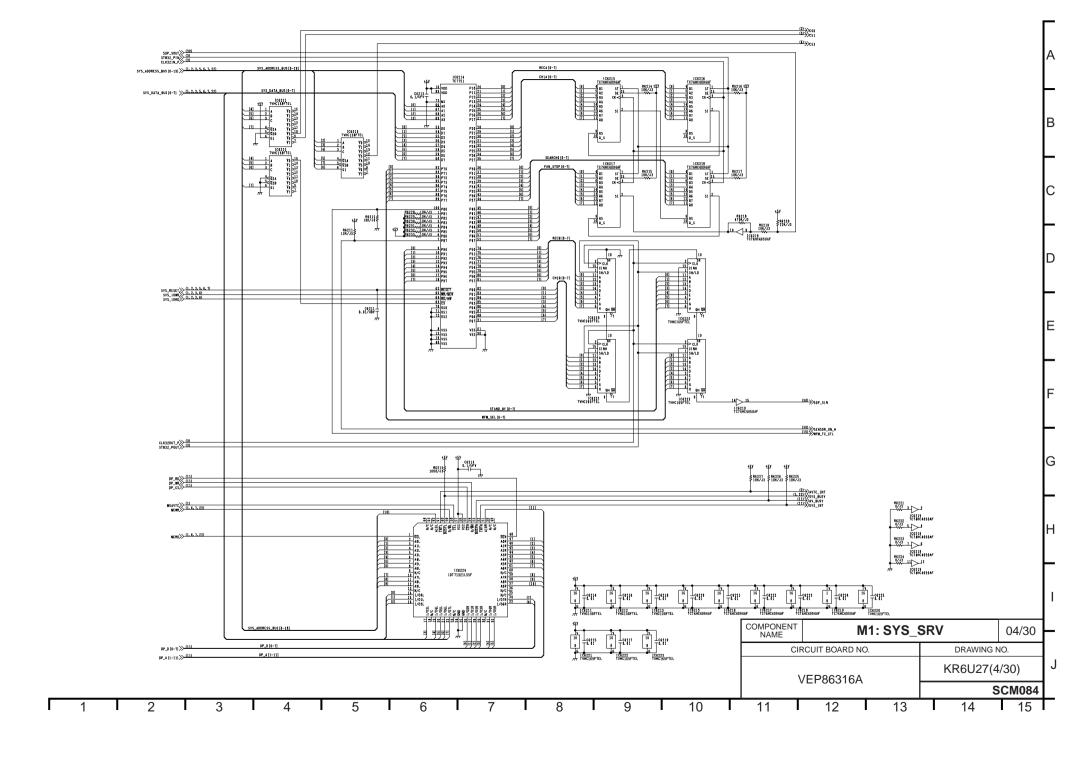


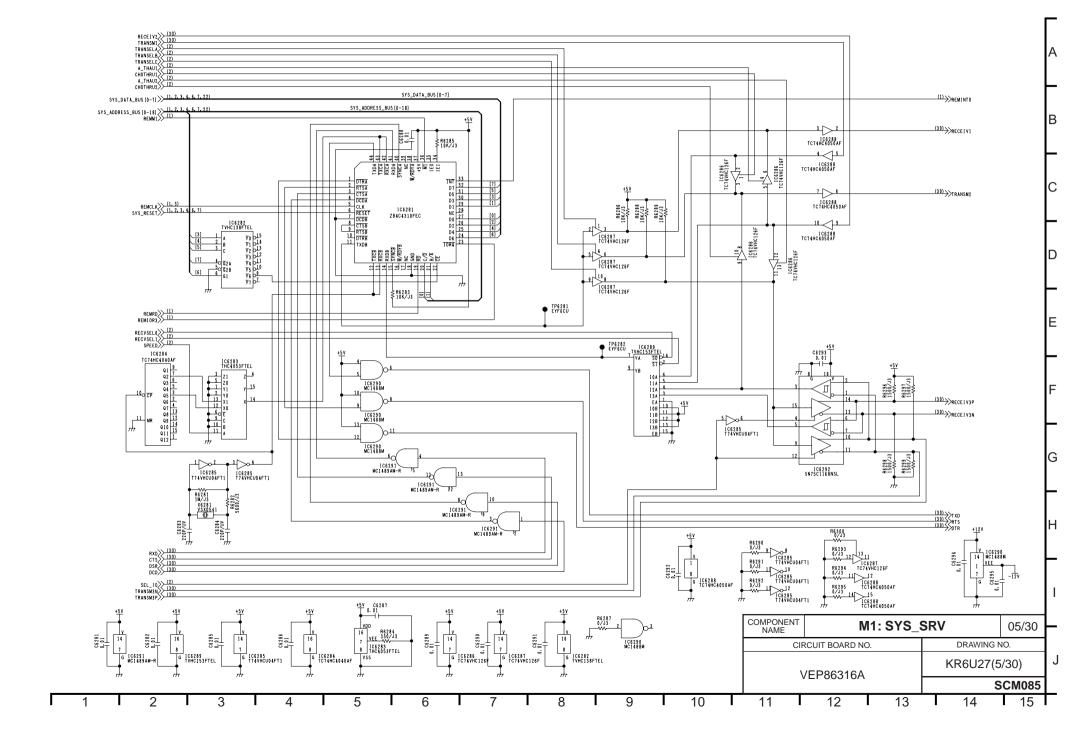
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												VEP83575A						KR30204 (01/01)		
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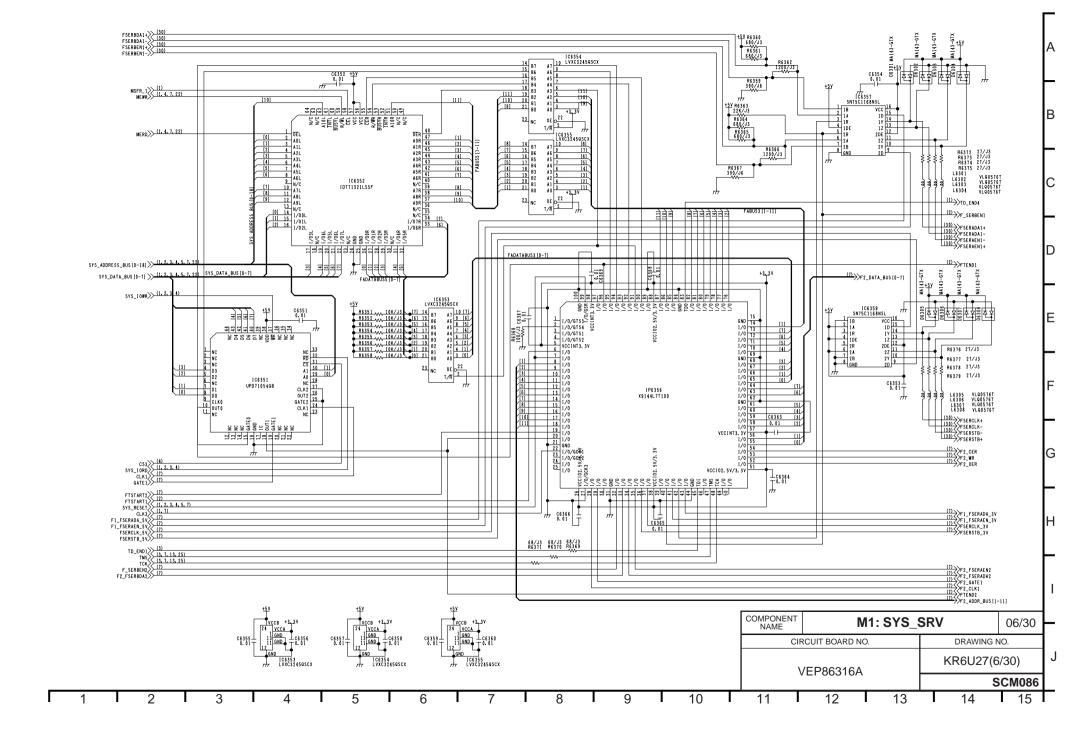


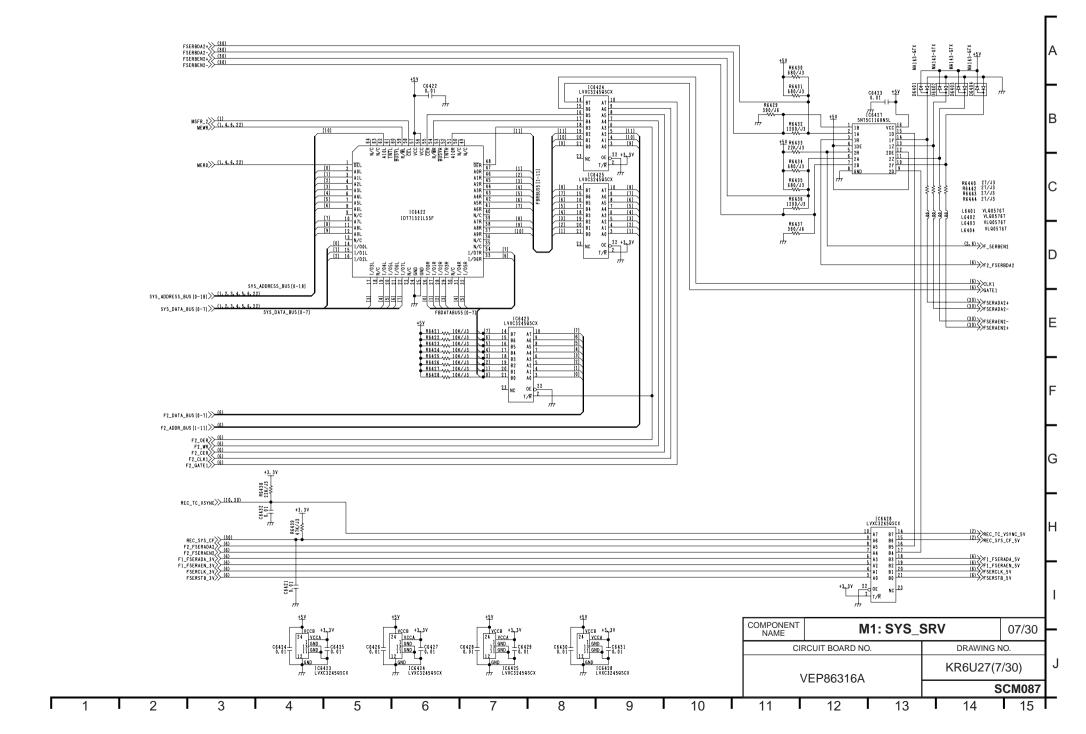


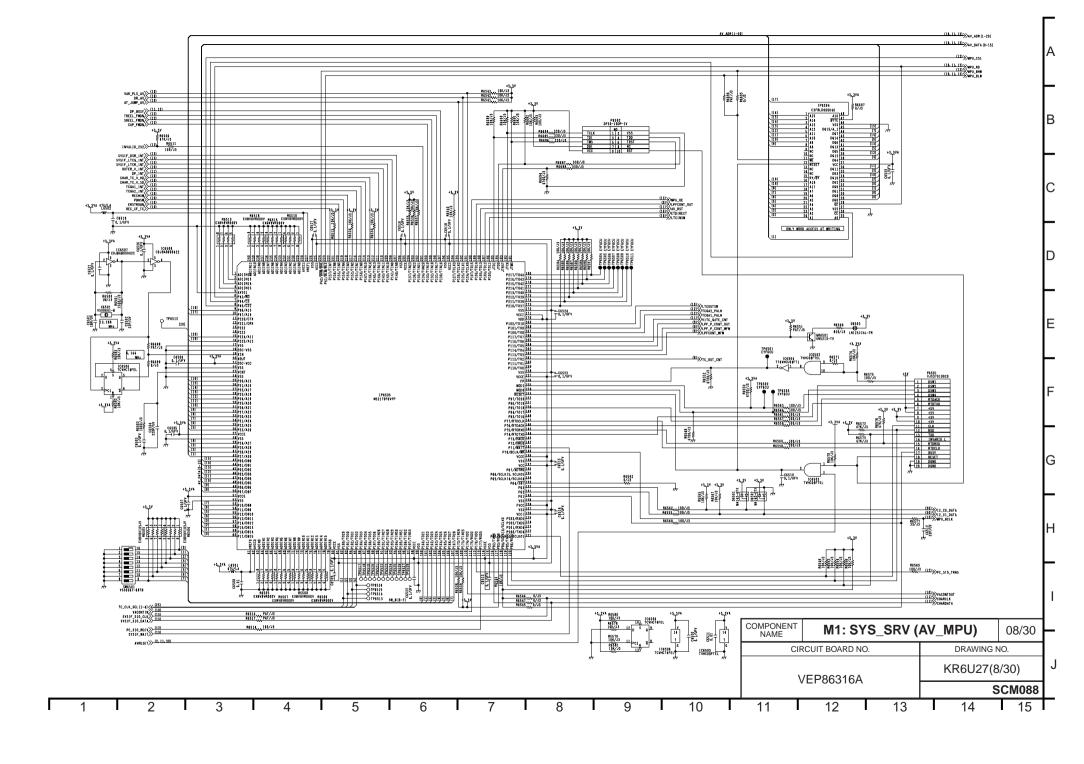


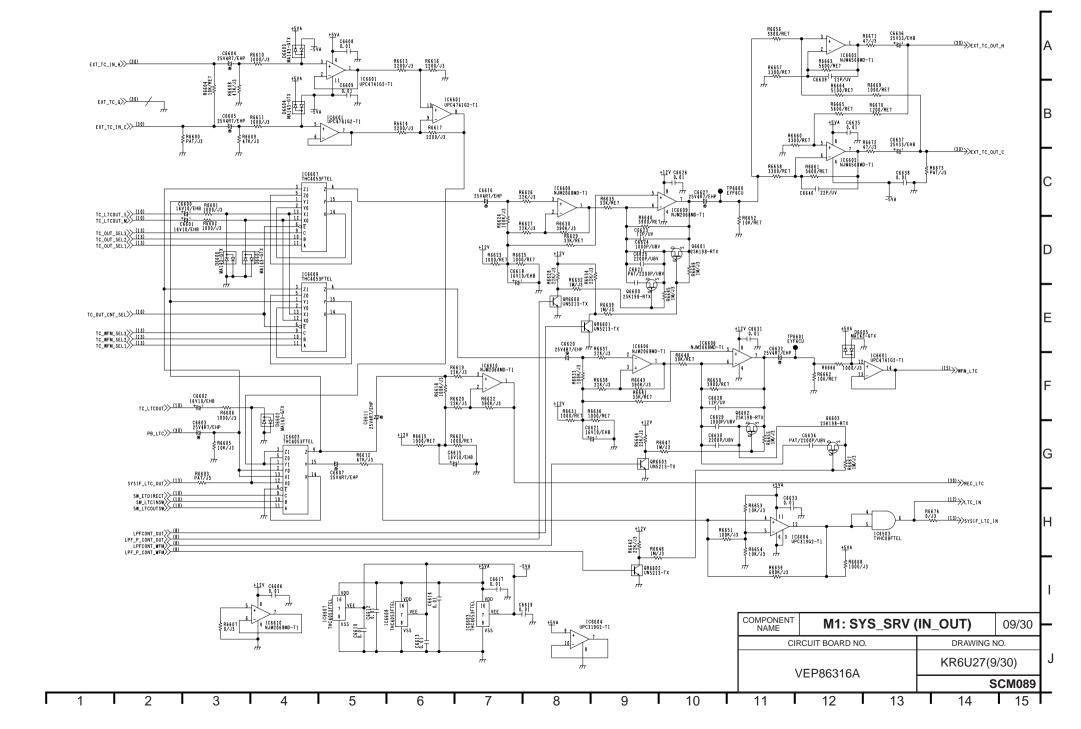


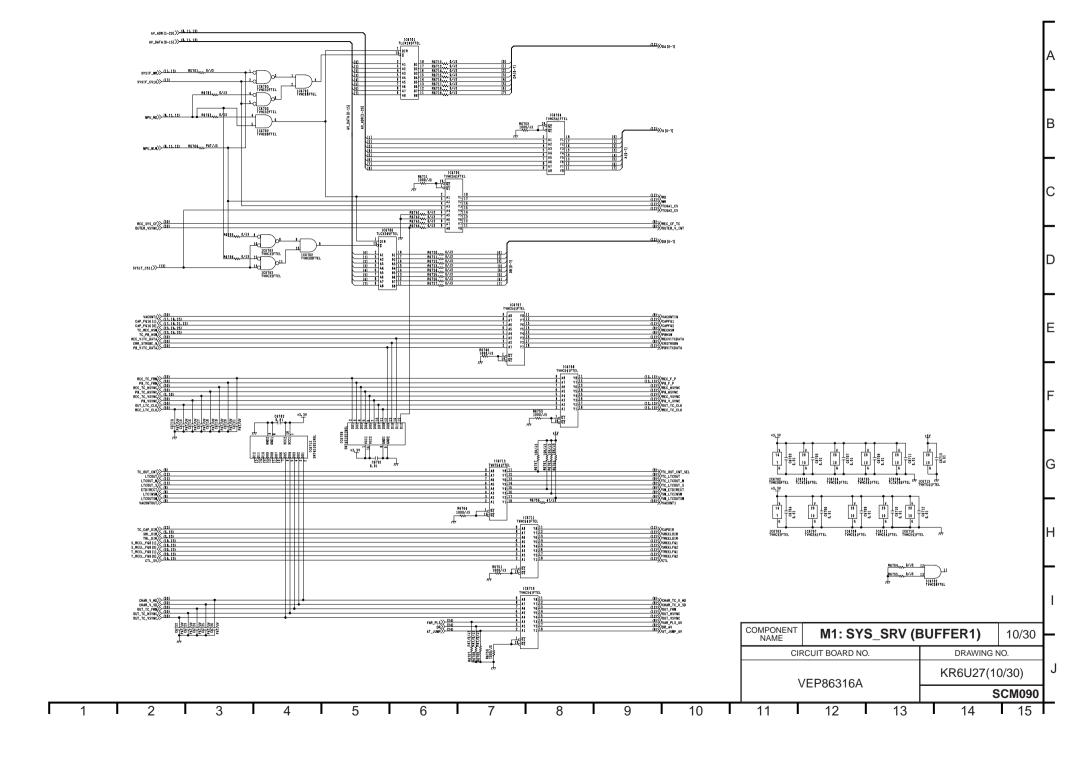


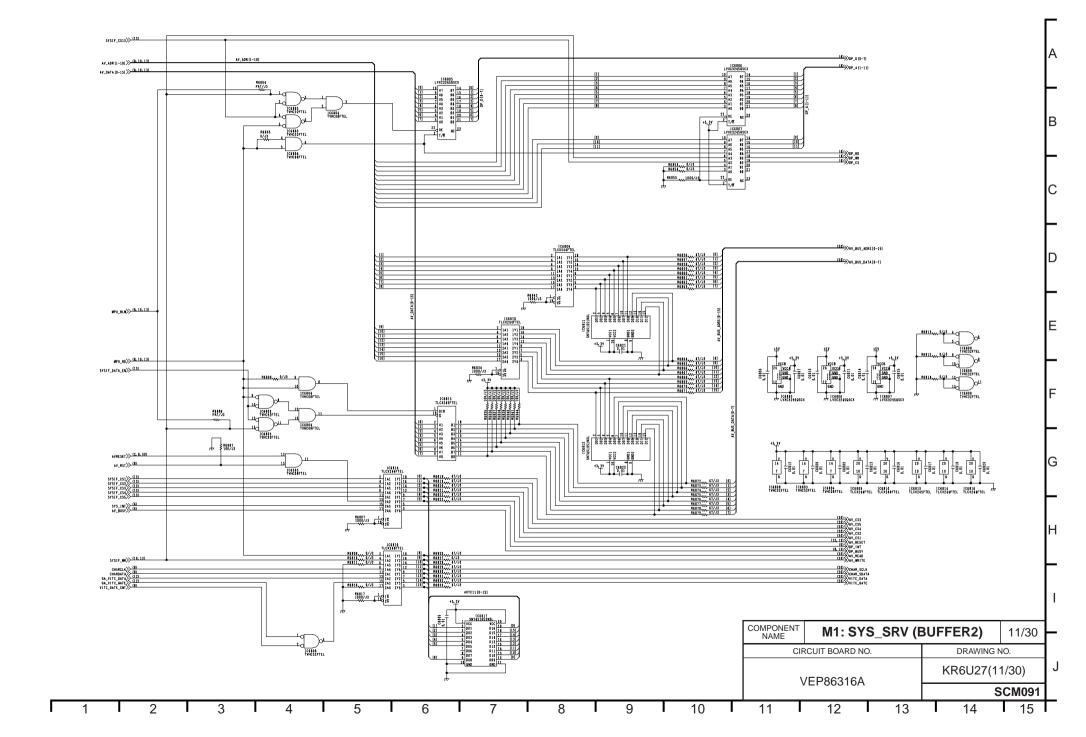


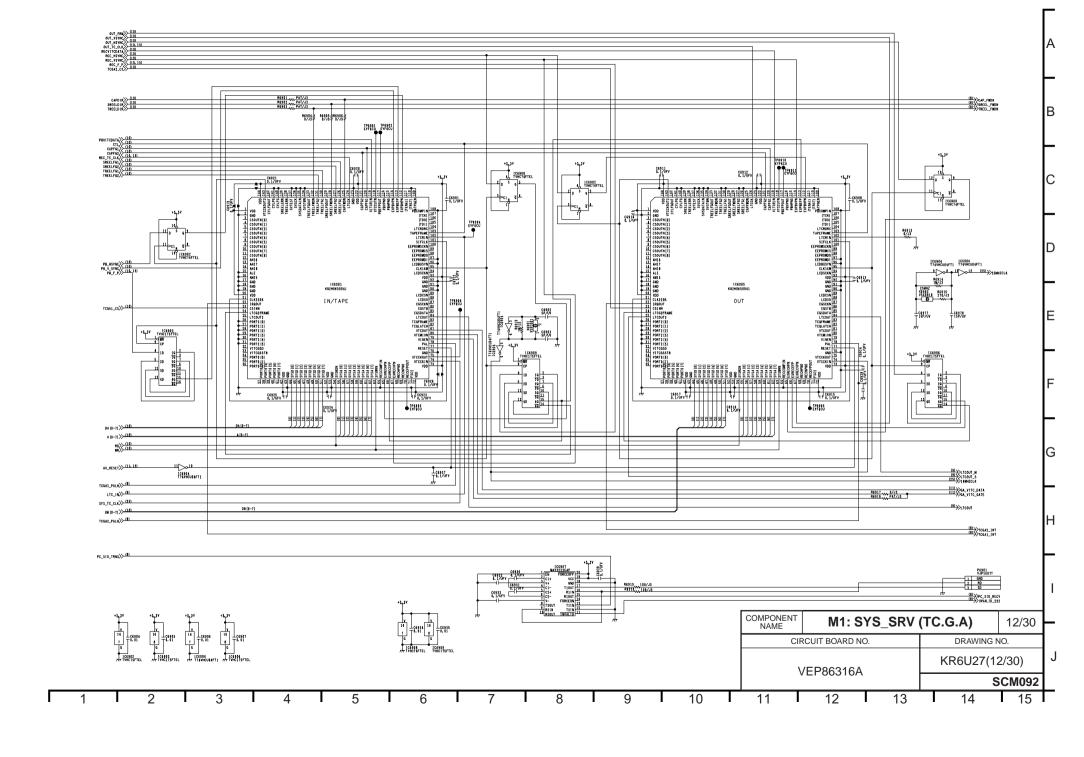


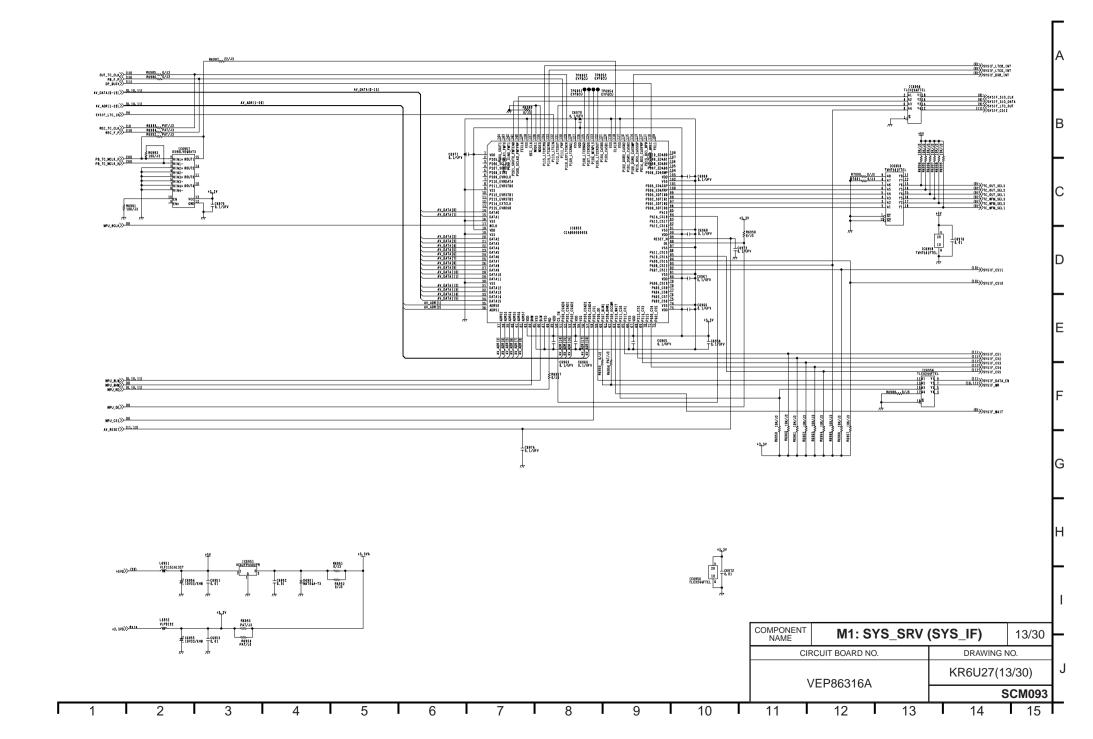


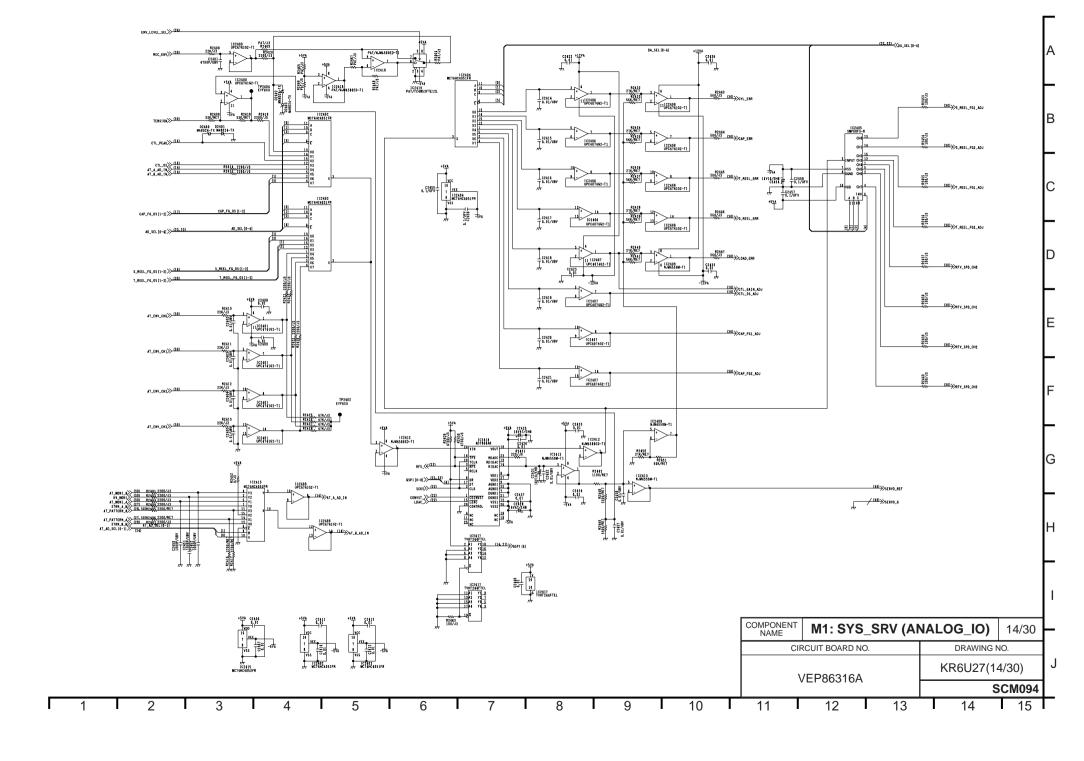


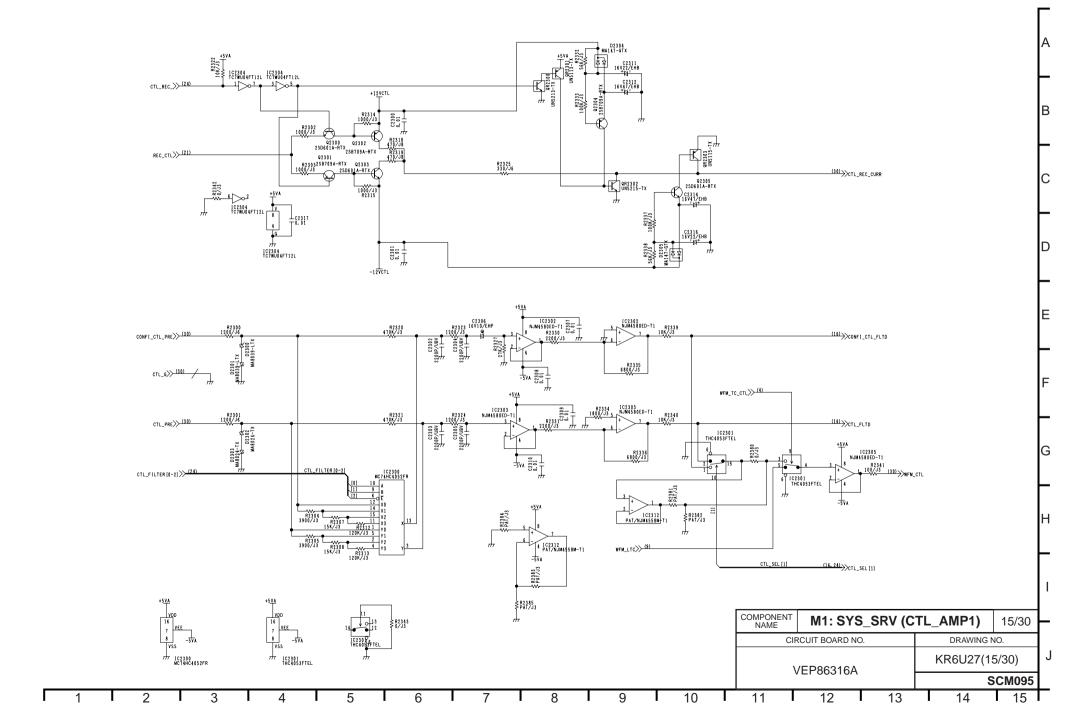


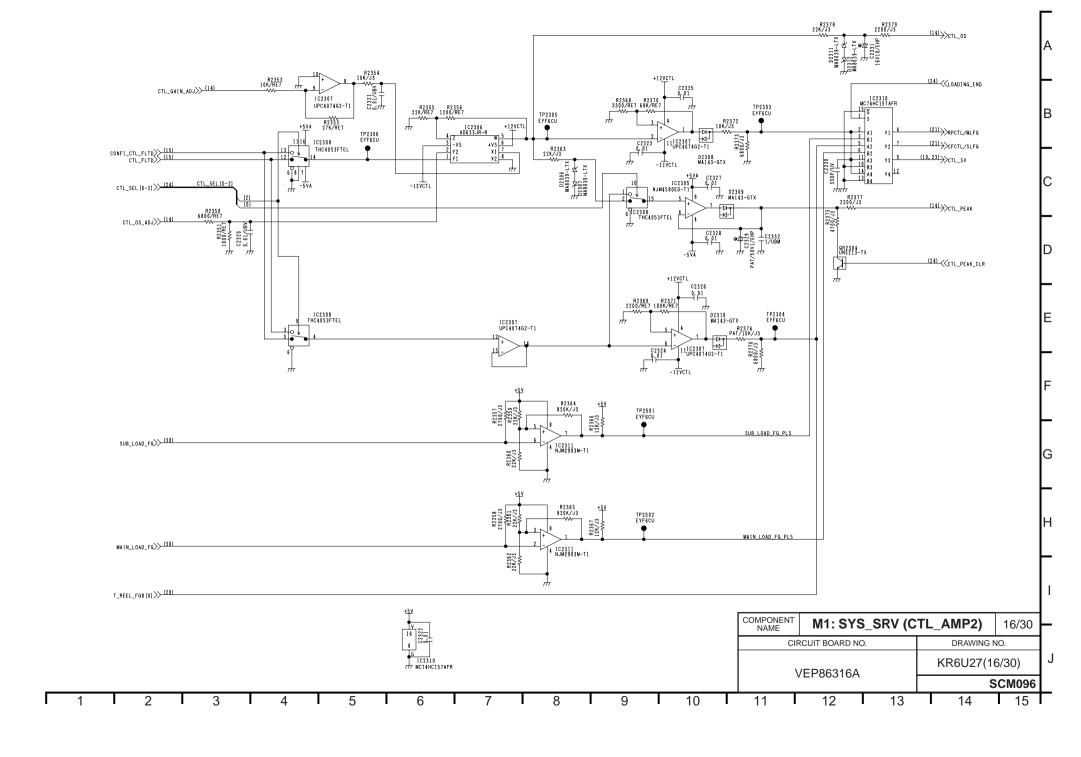


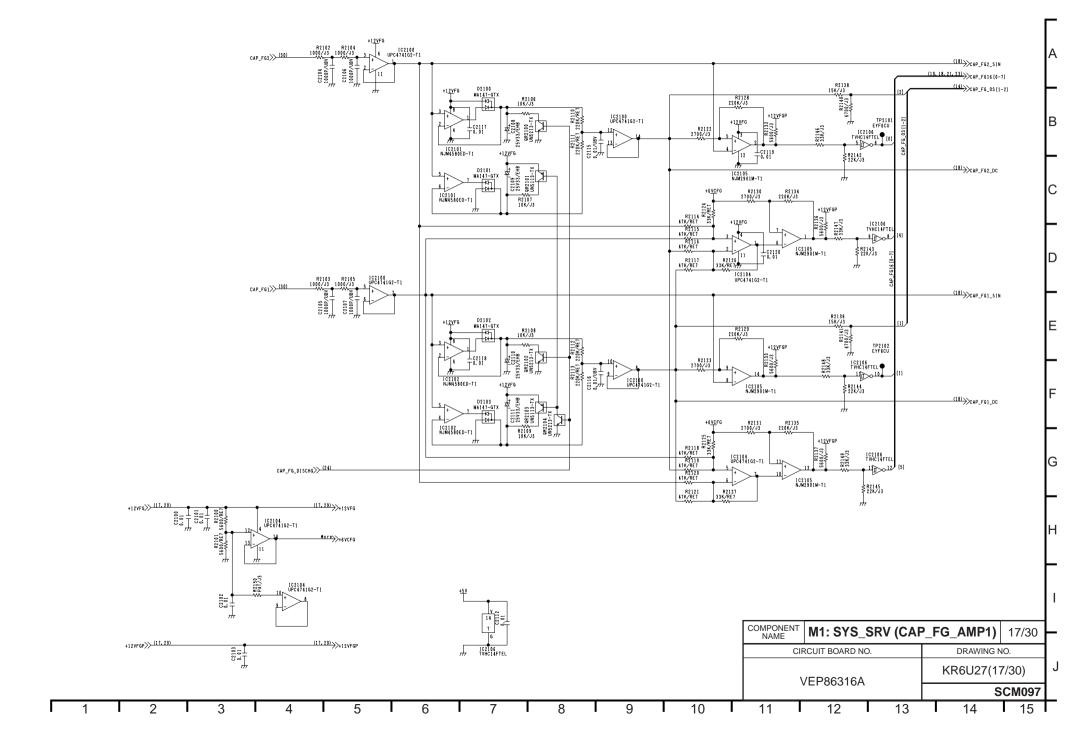


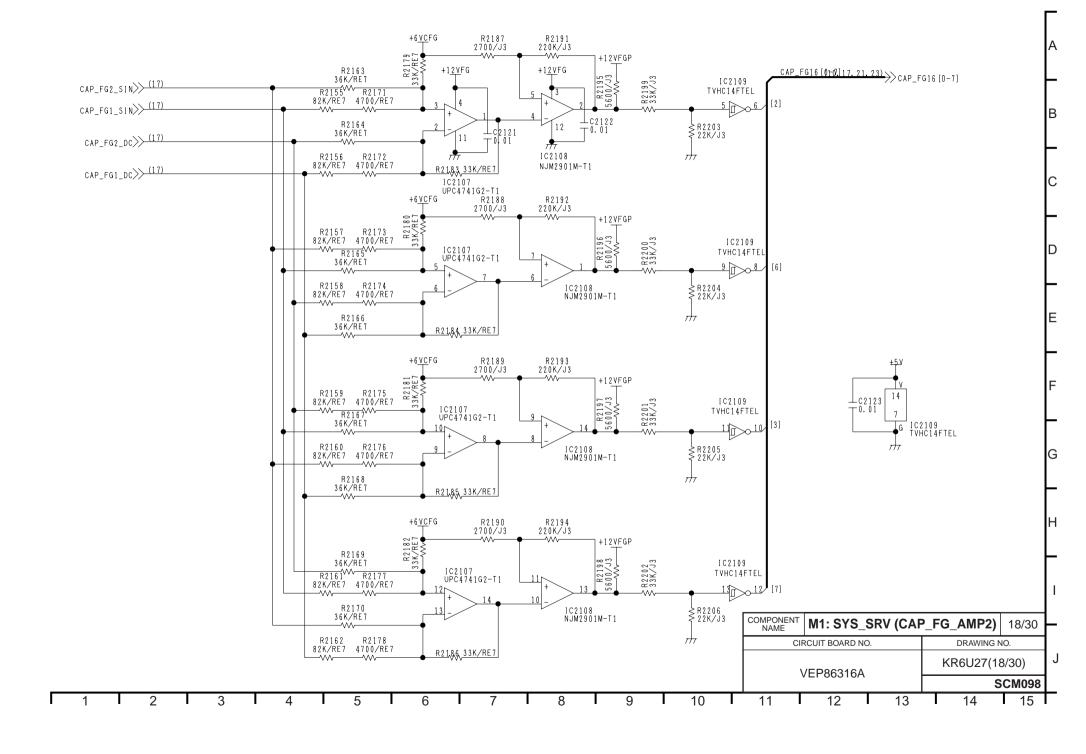


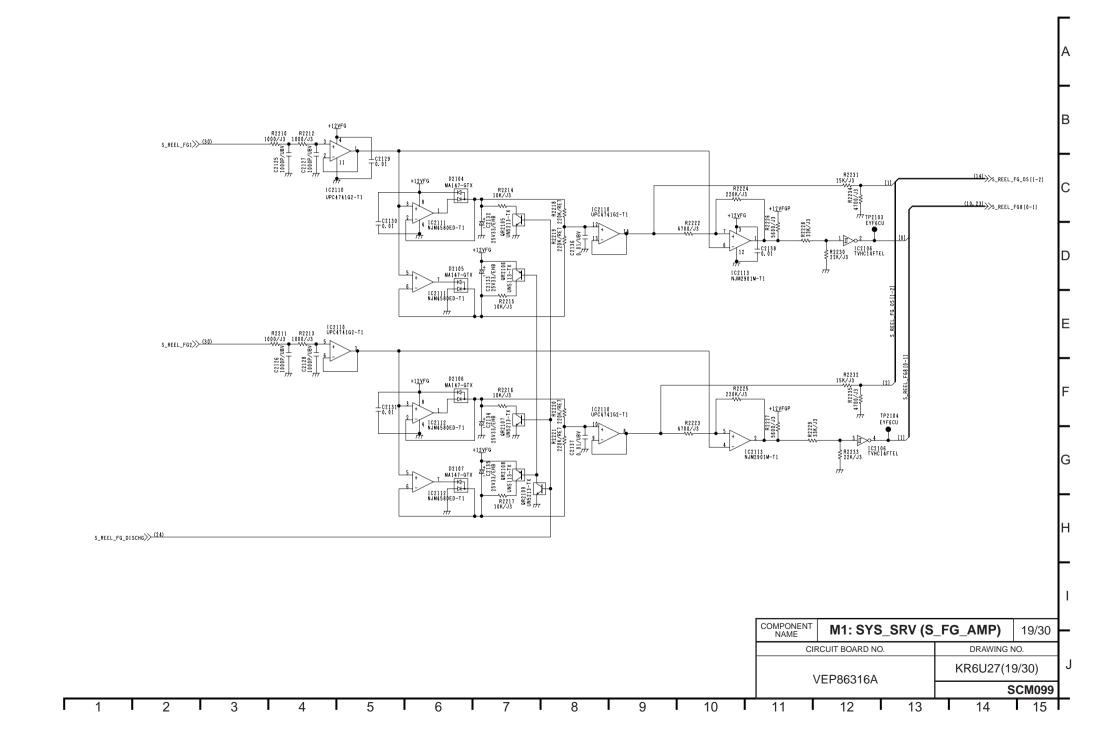


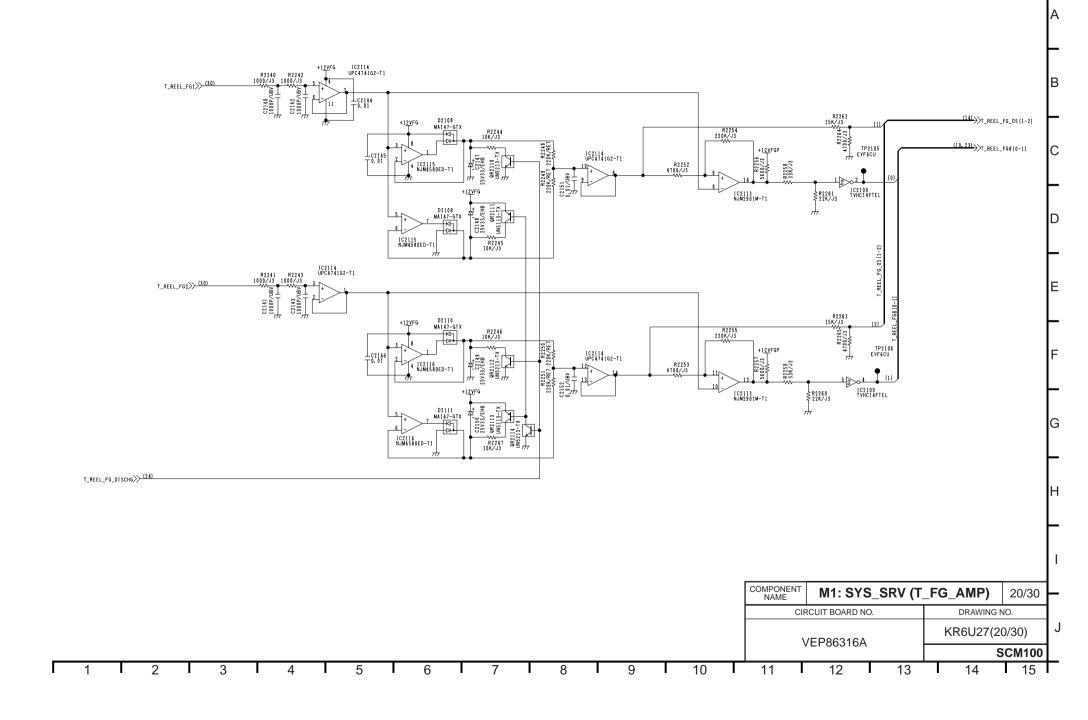


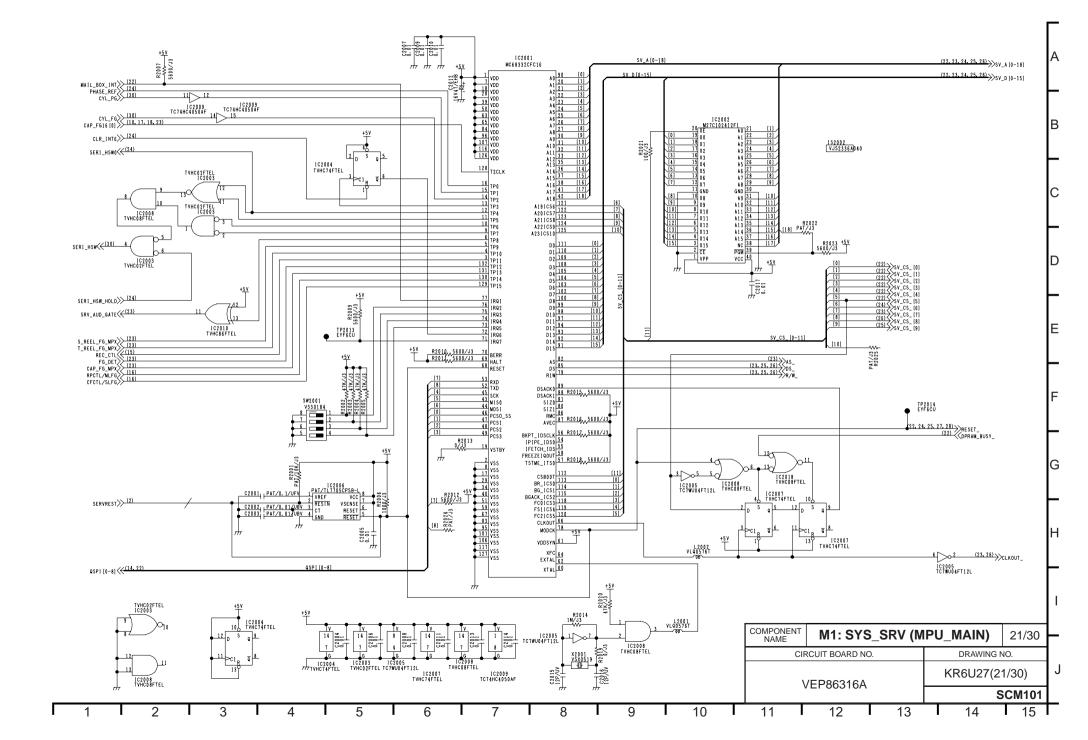


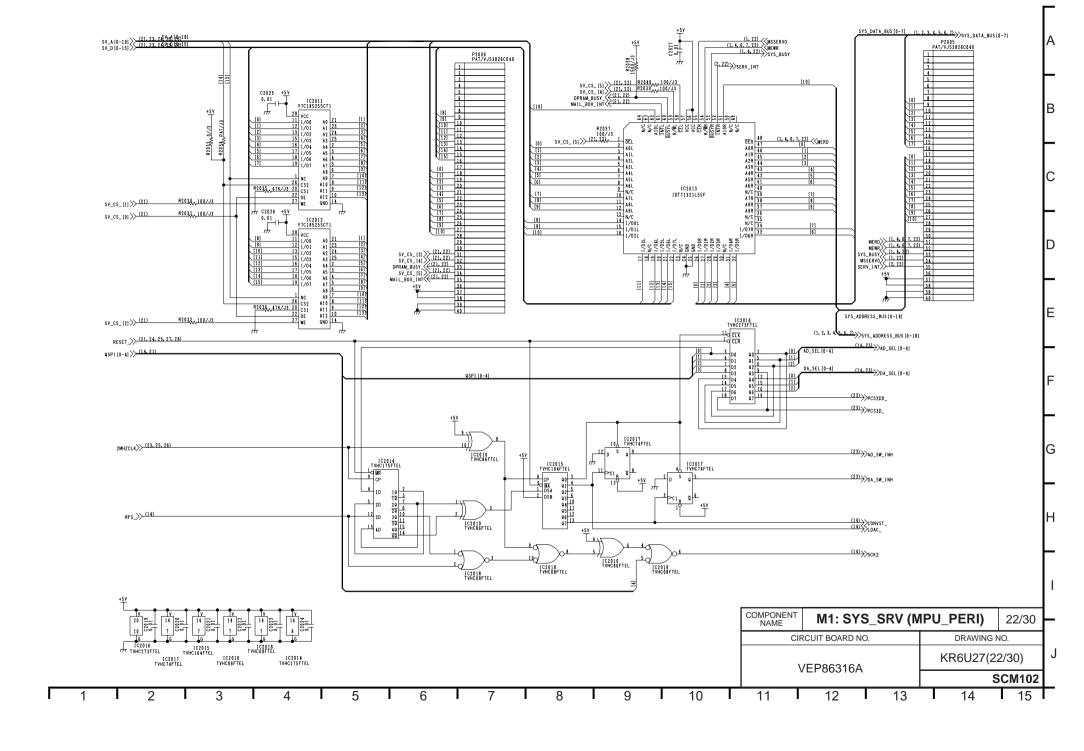


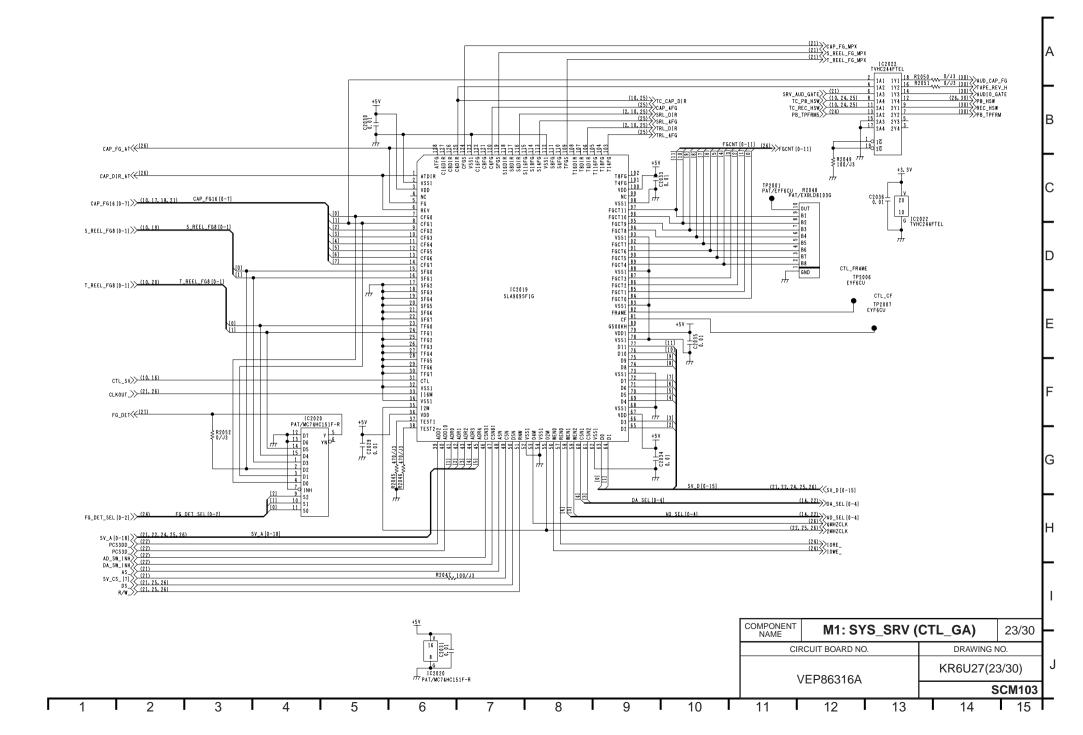


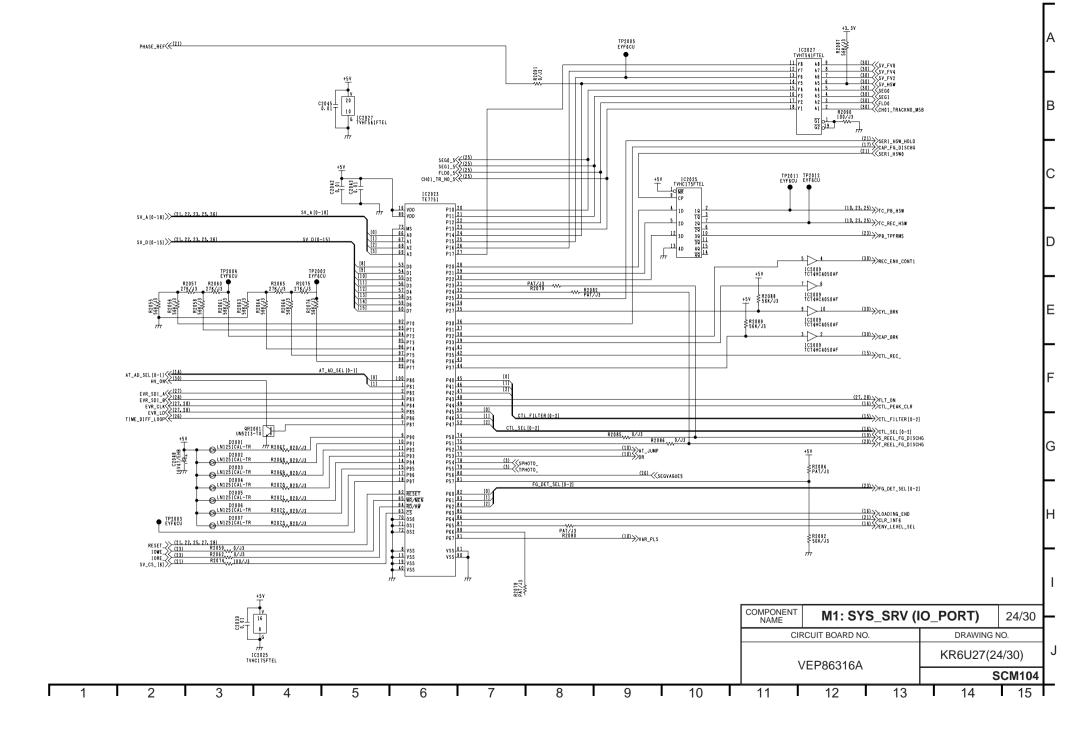


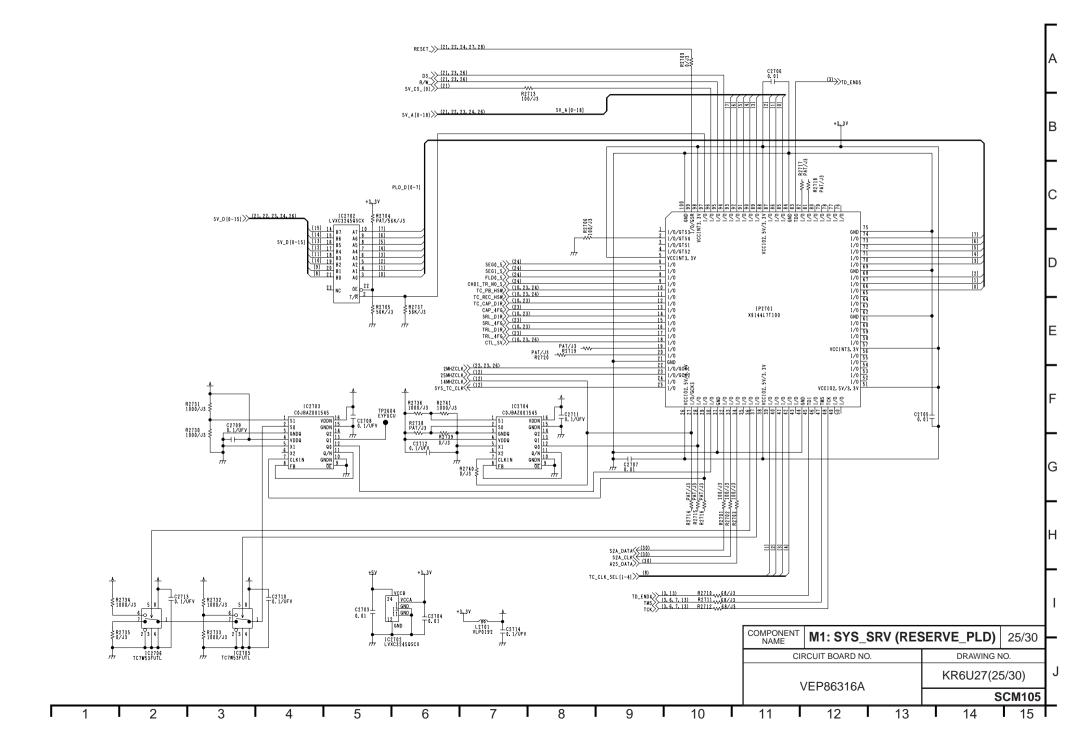


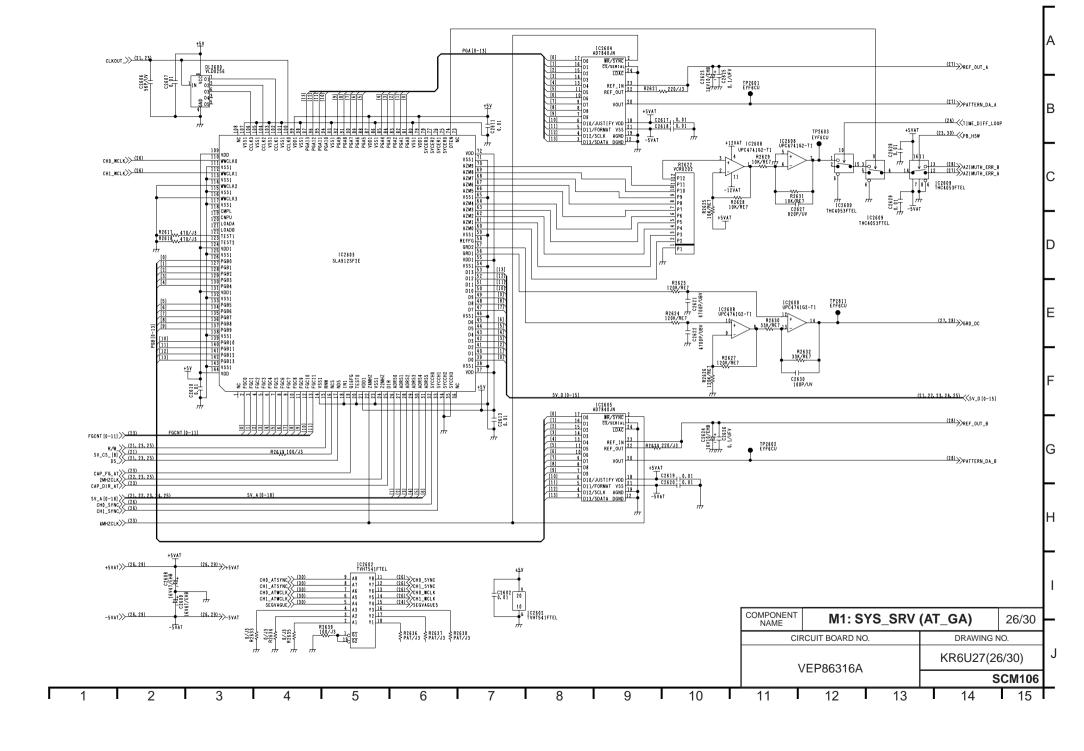


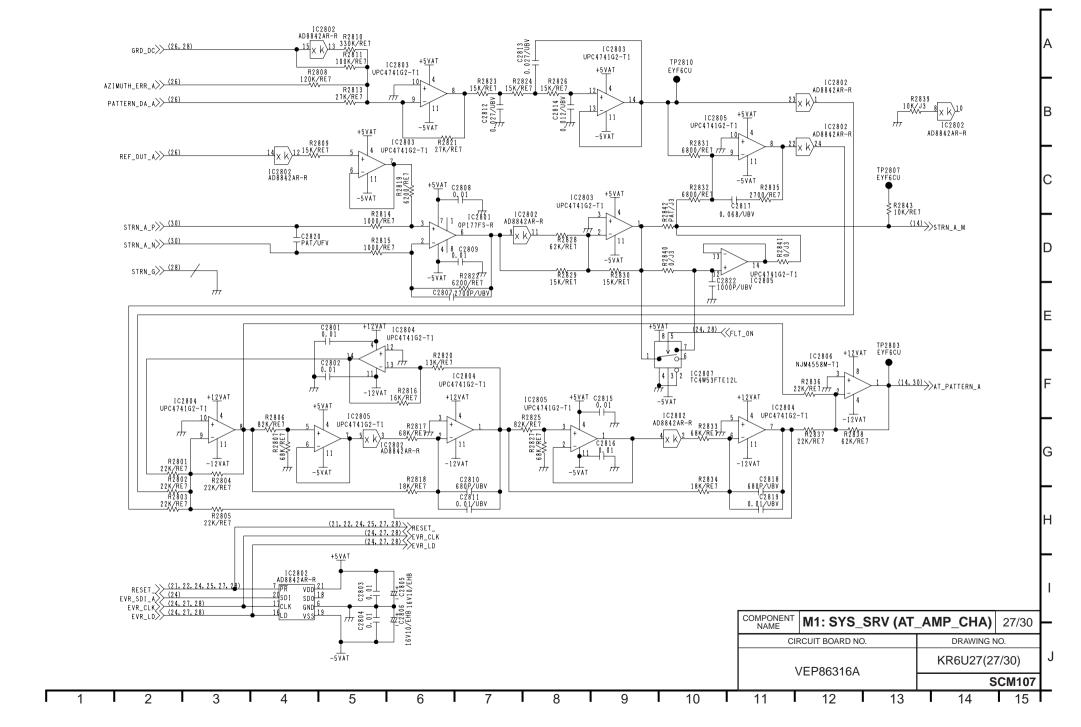


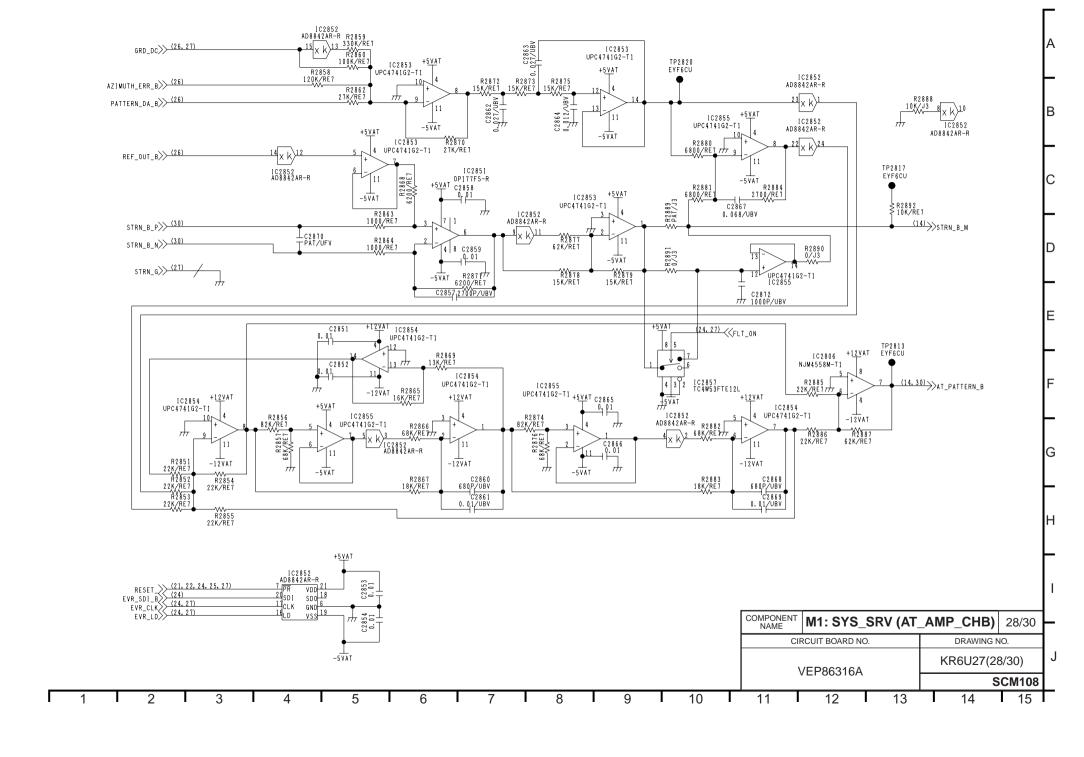


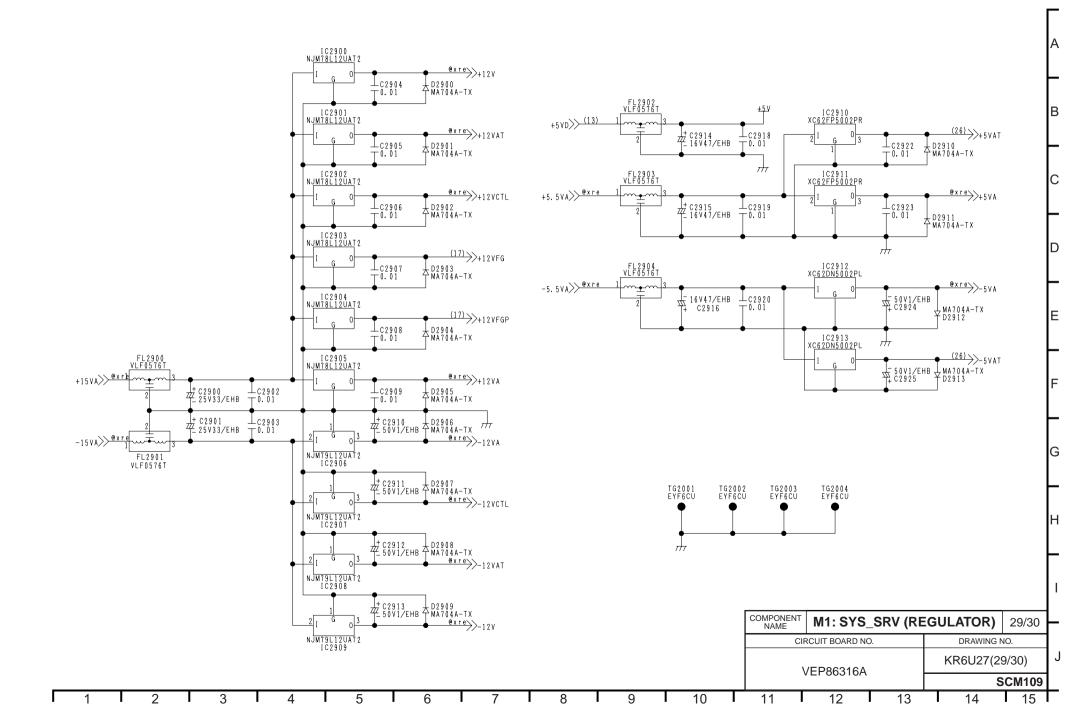


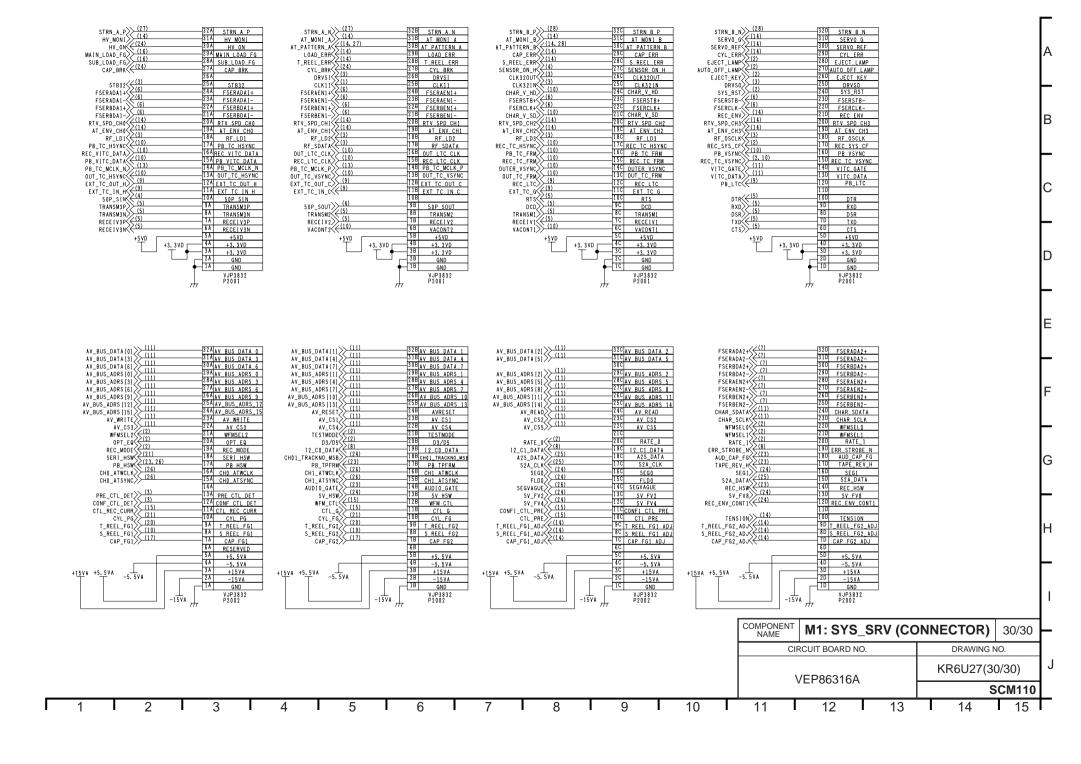


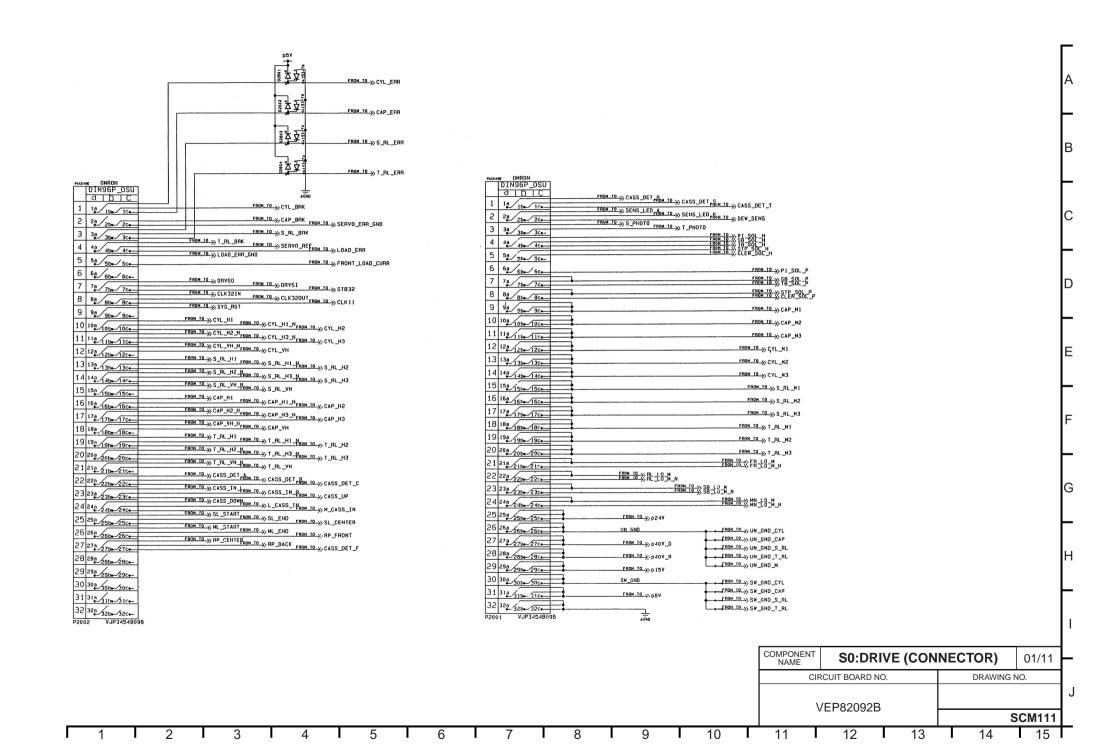


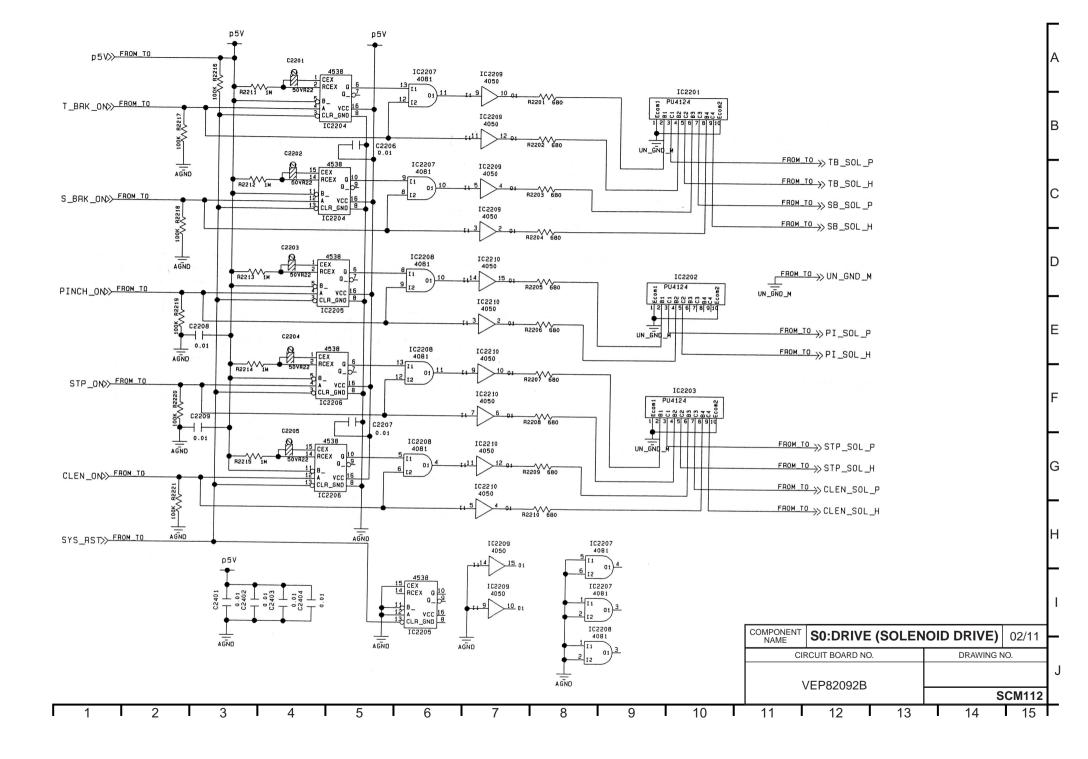


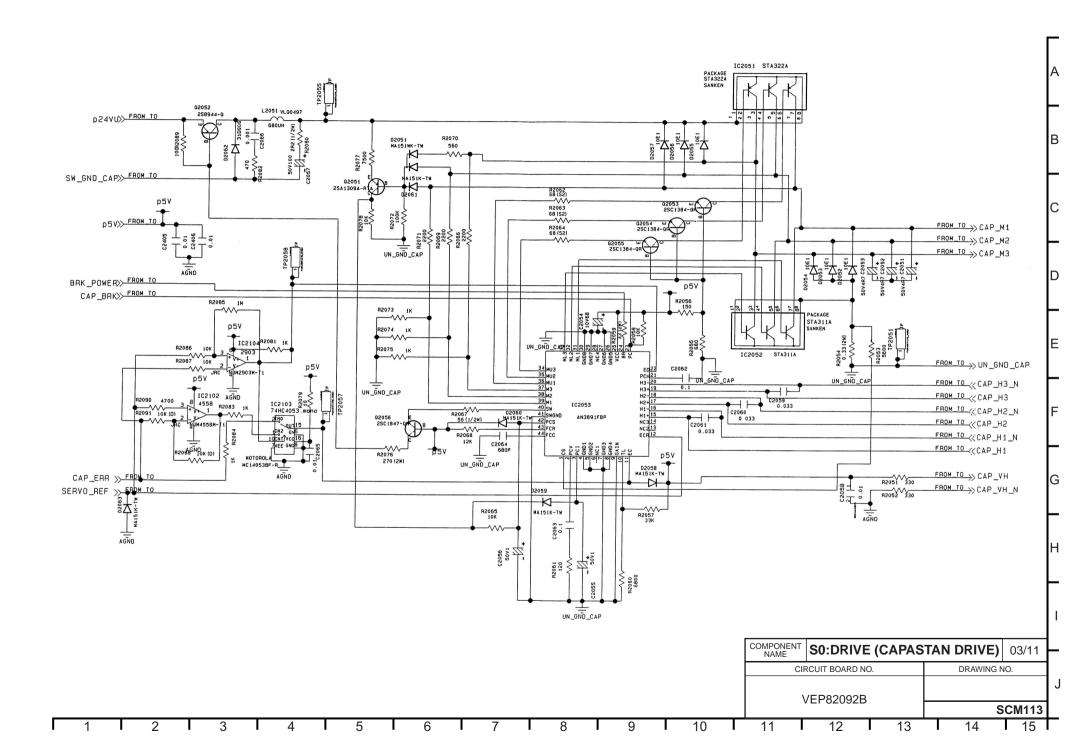


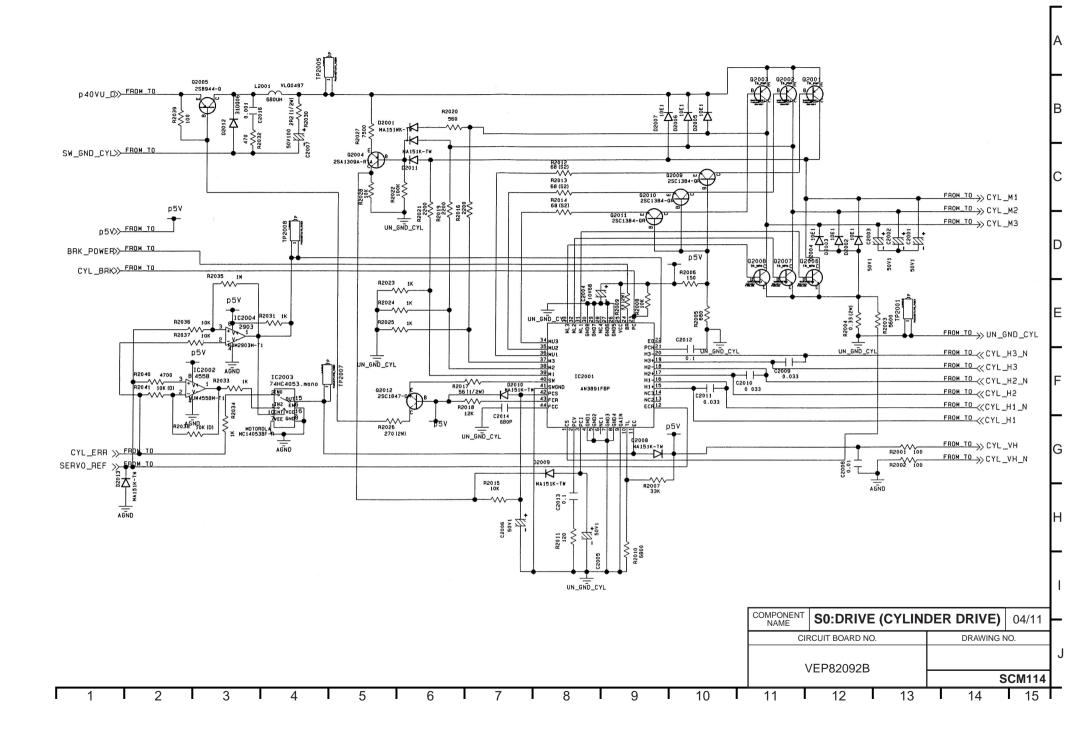


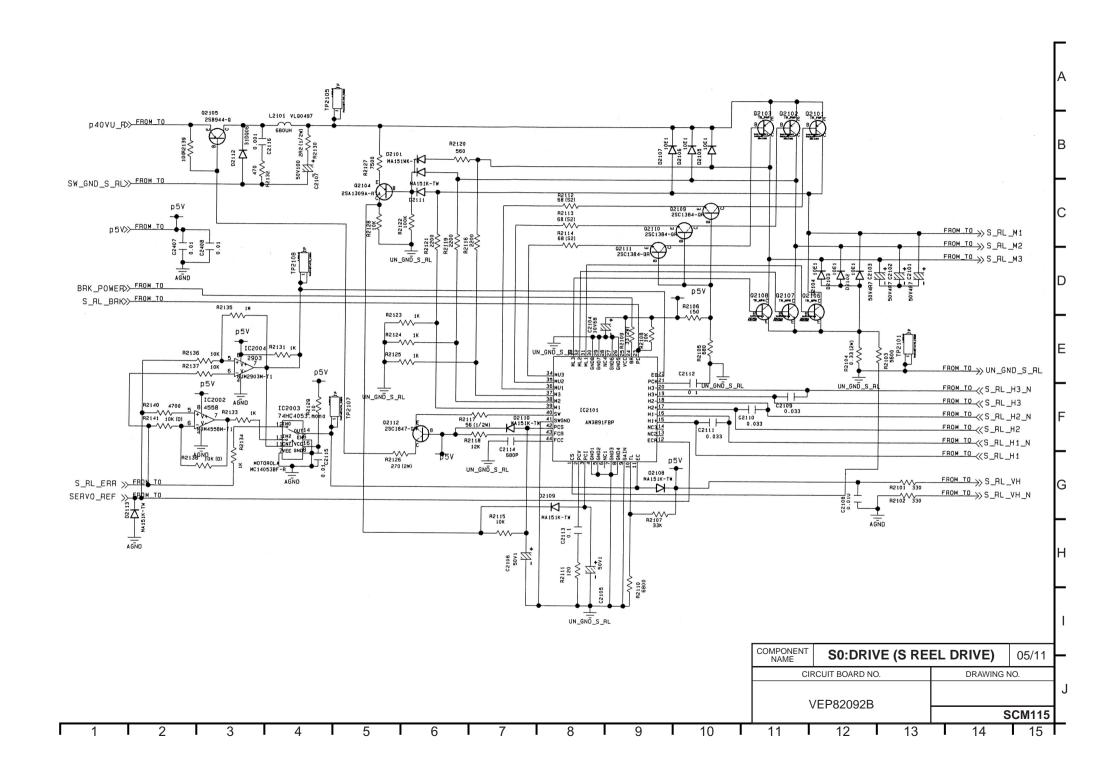


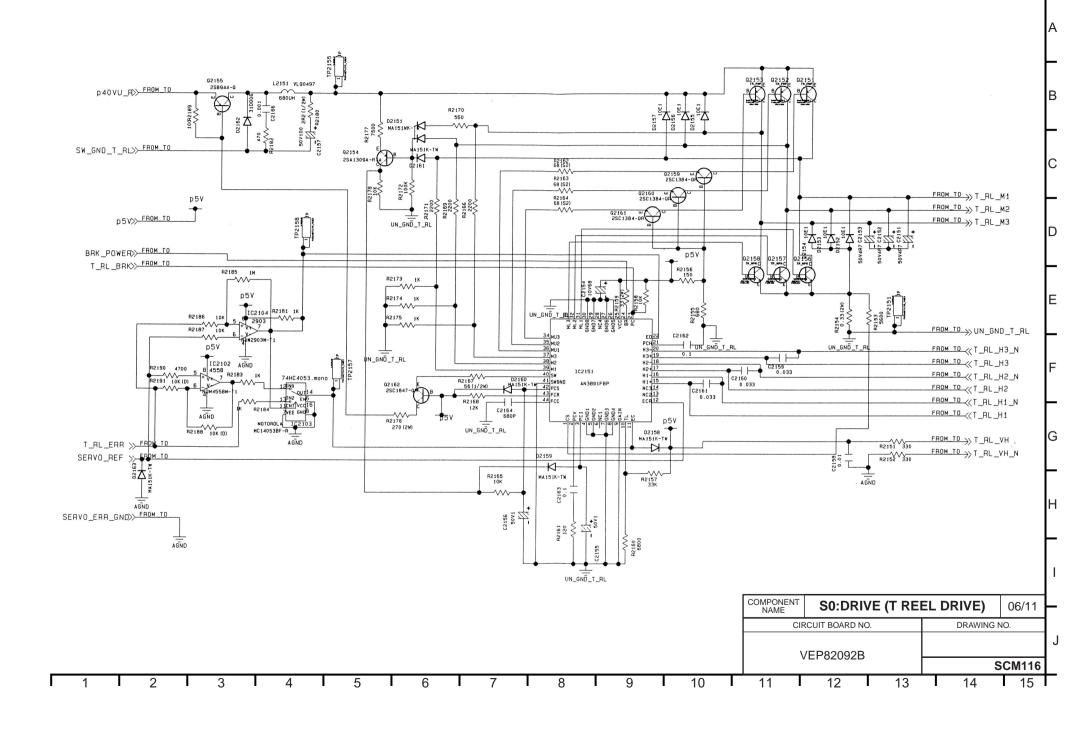


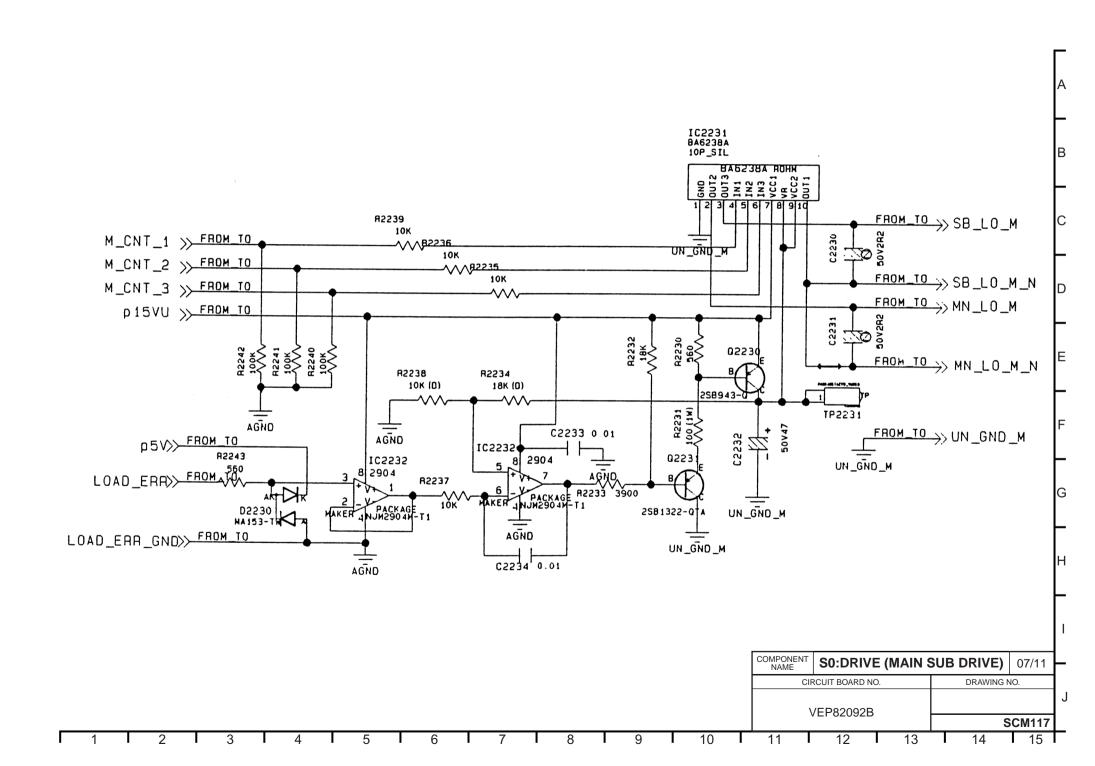


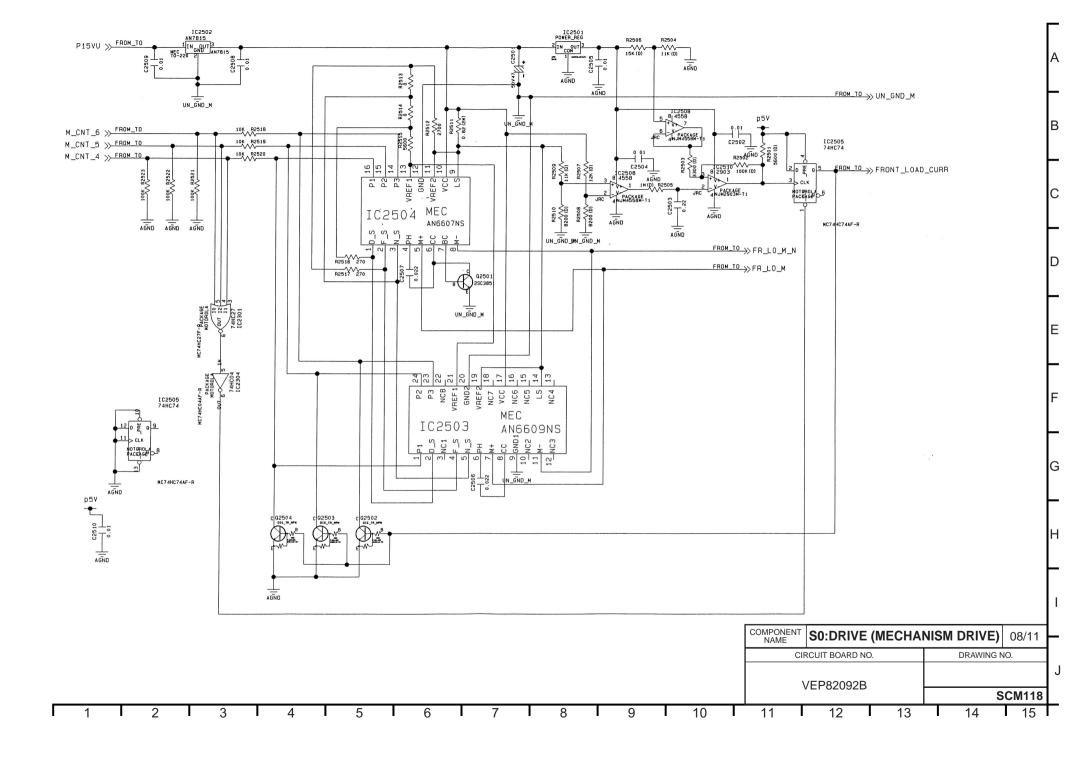


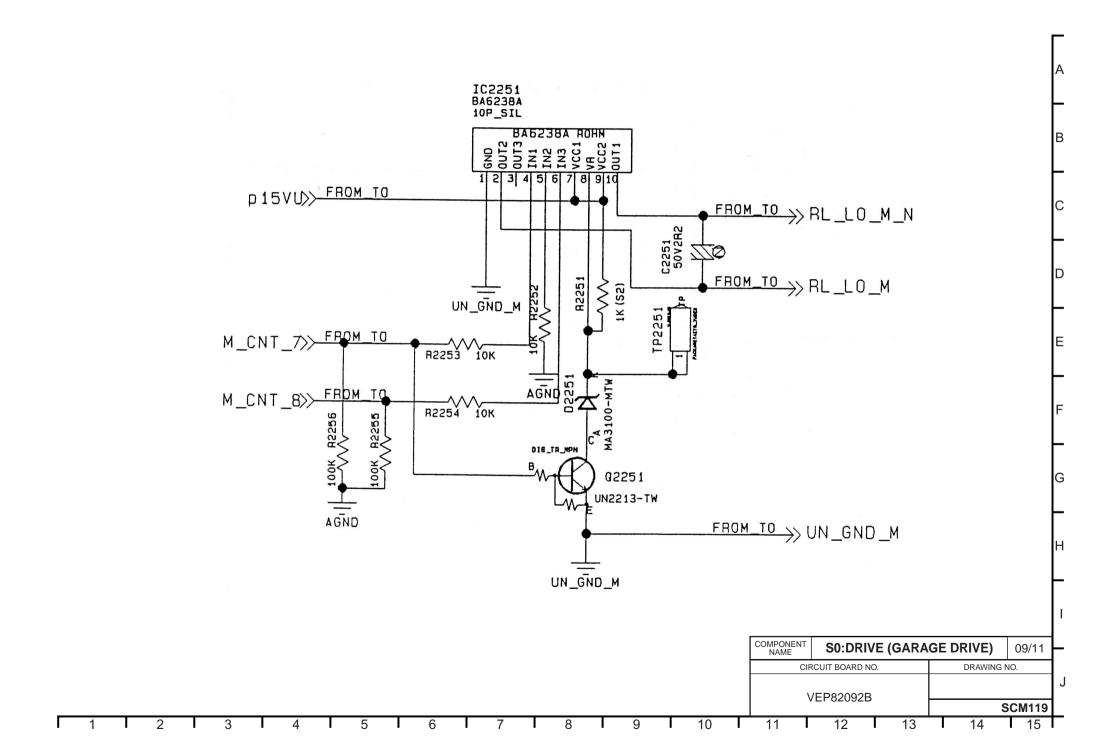


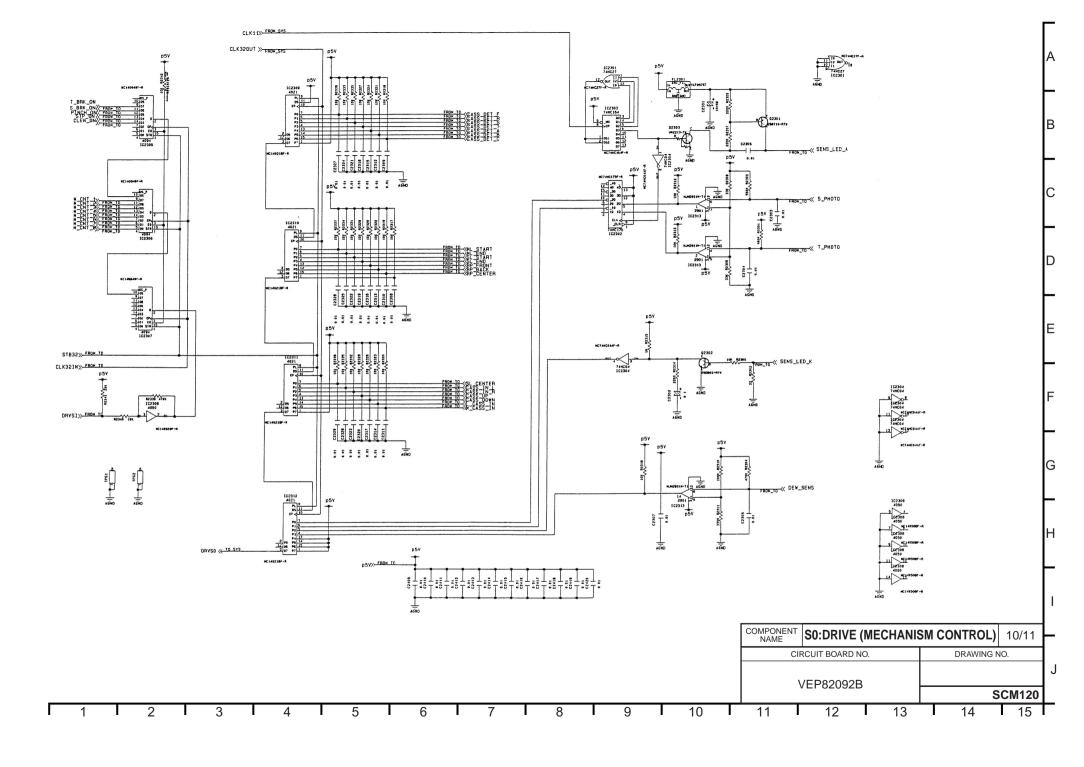


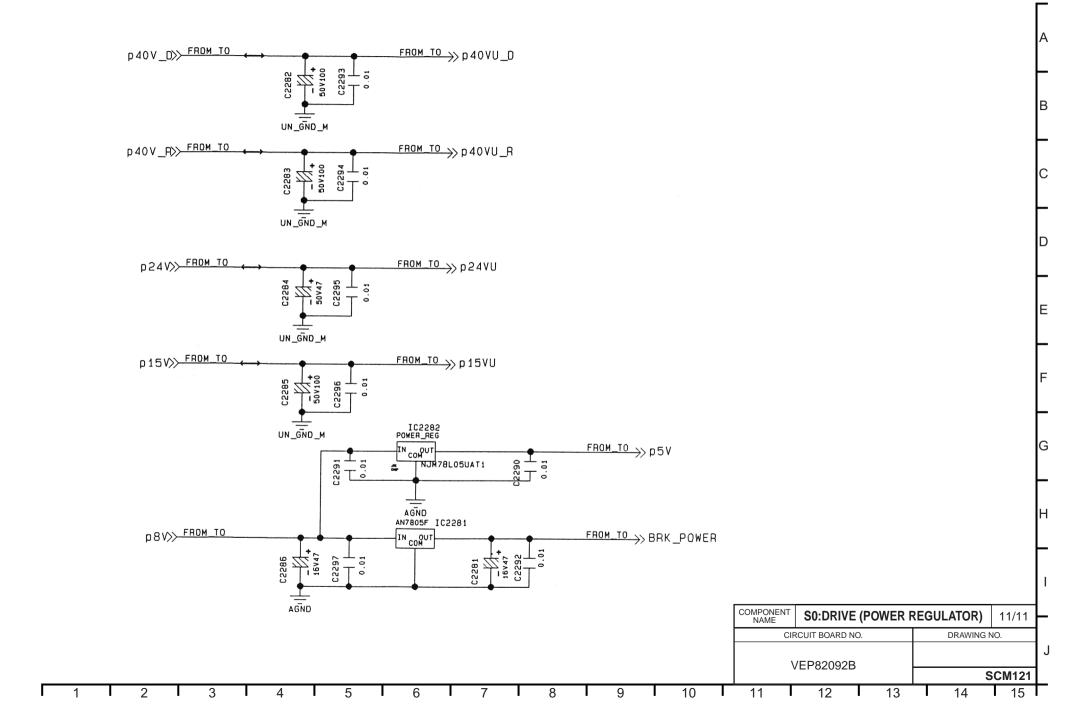


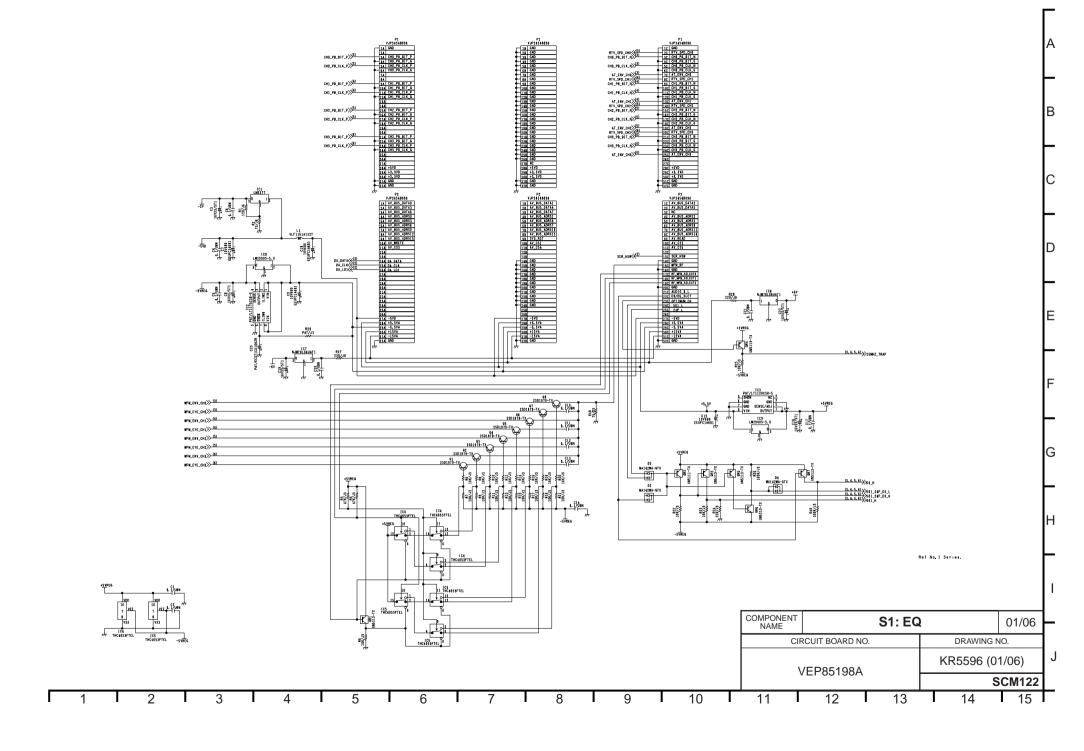


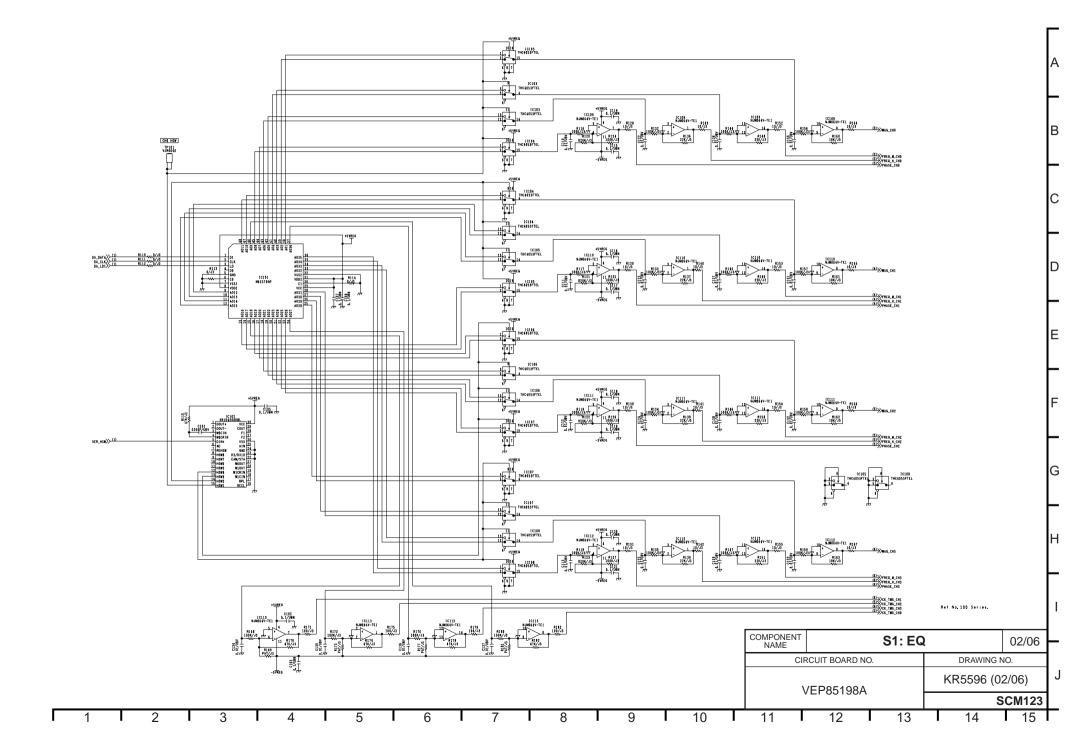


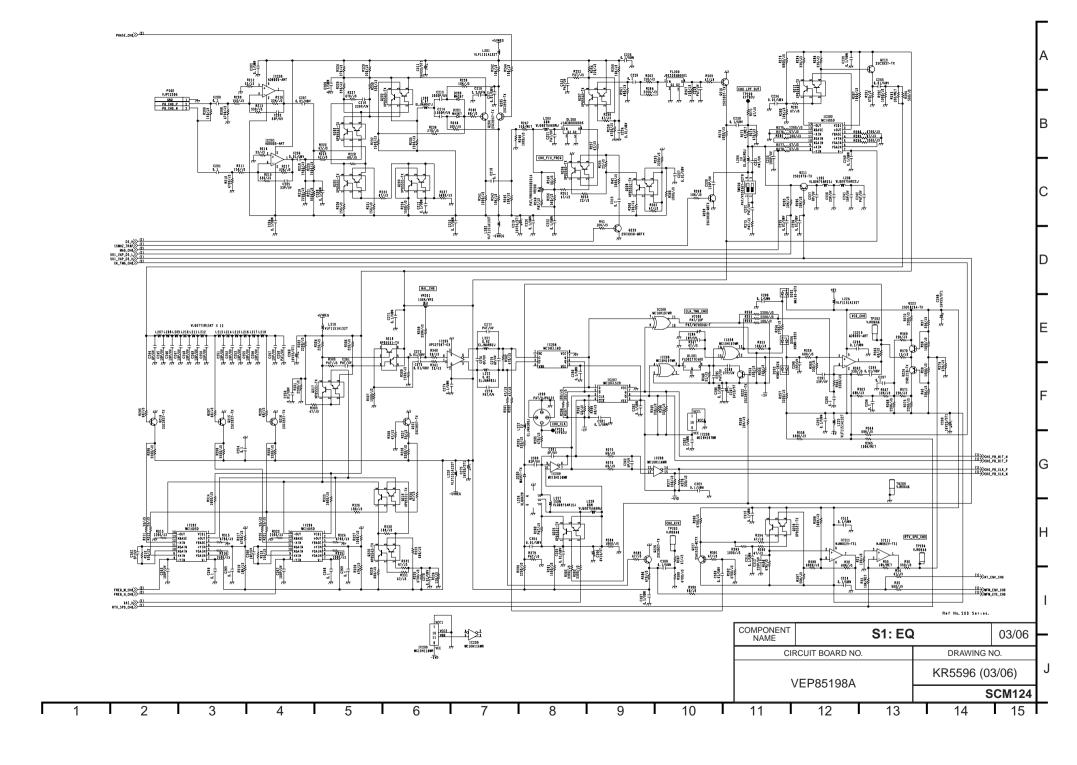


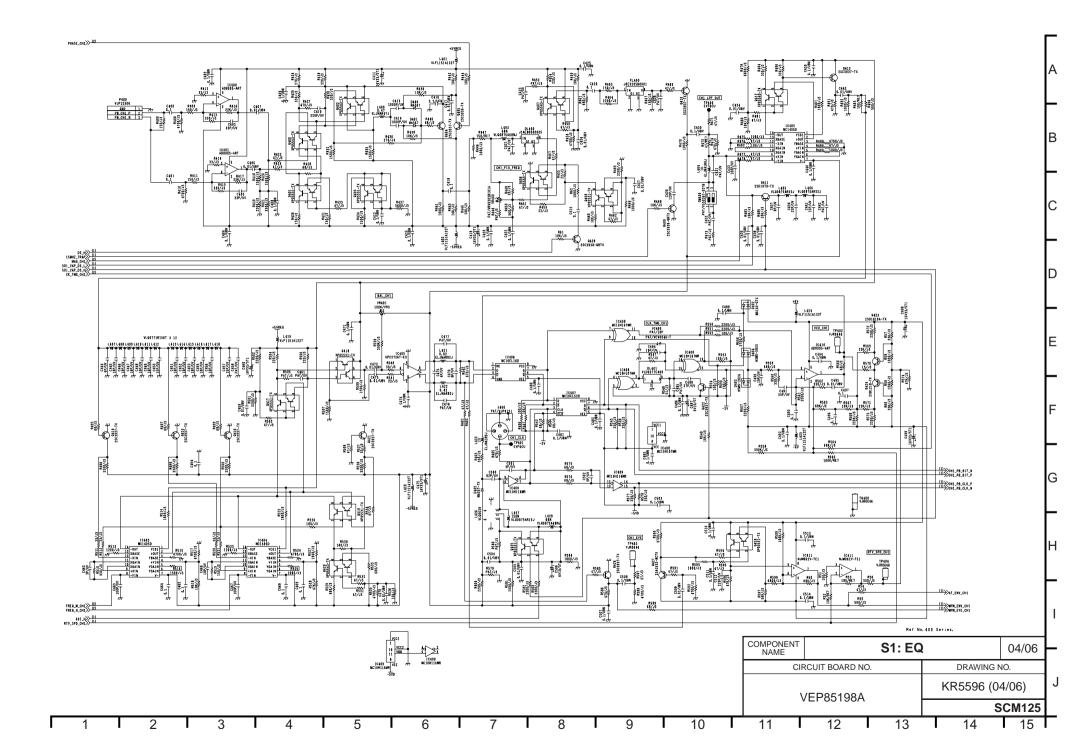


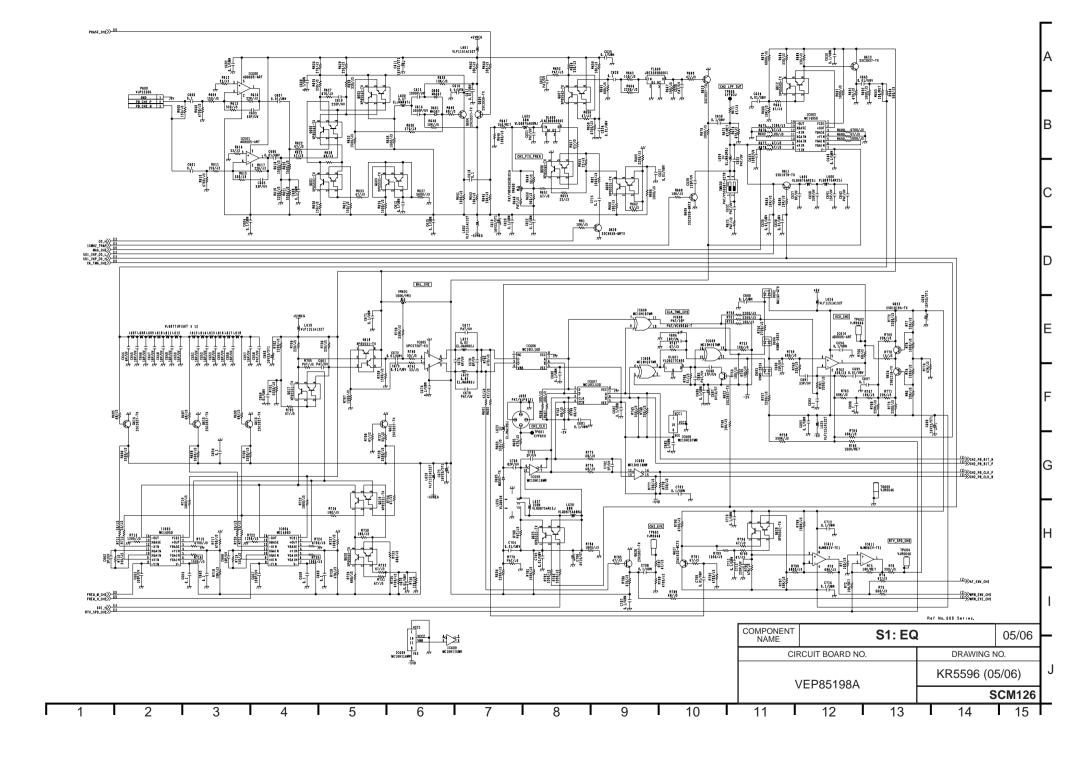


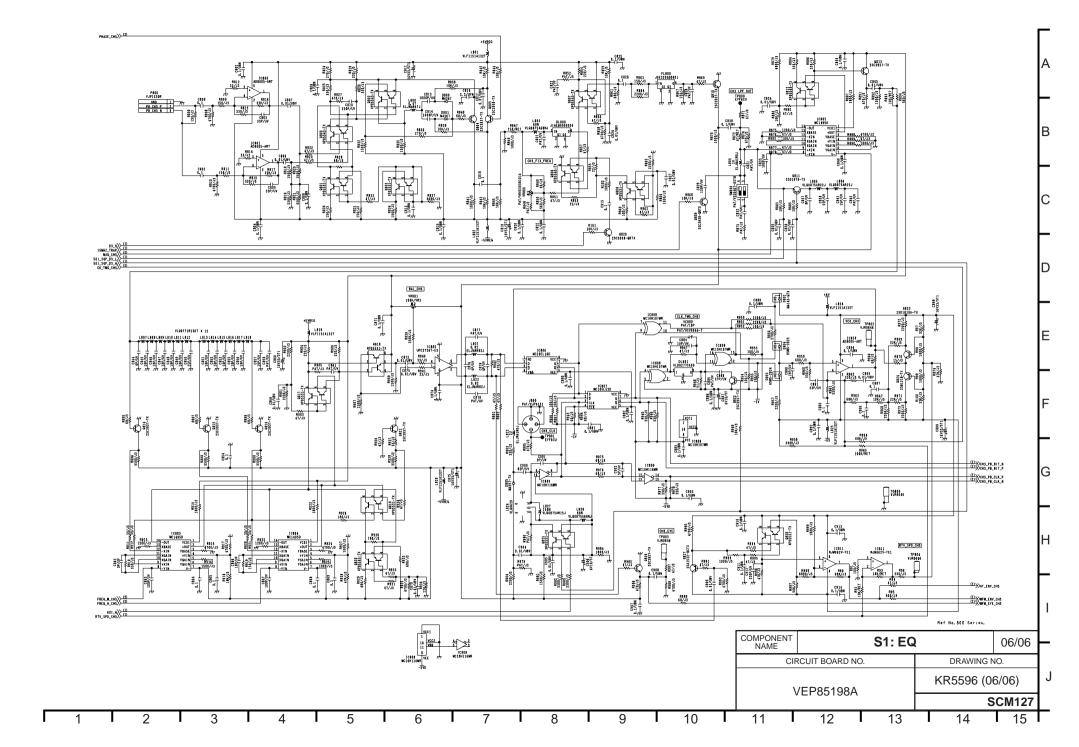


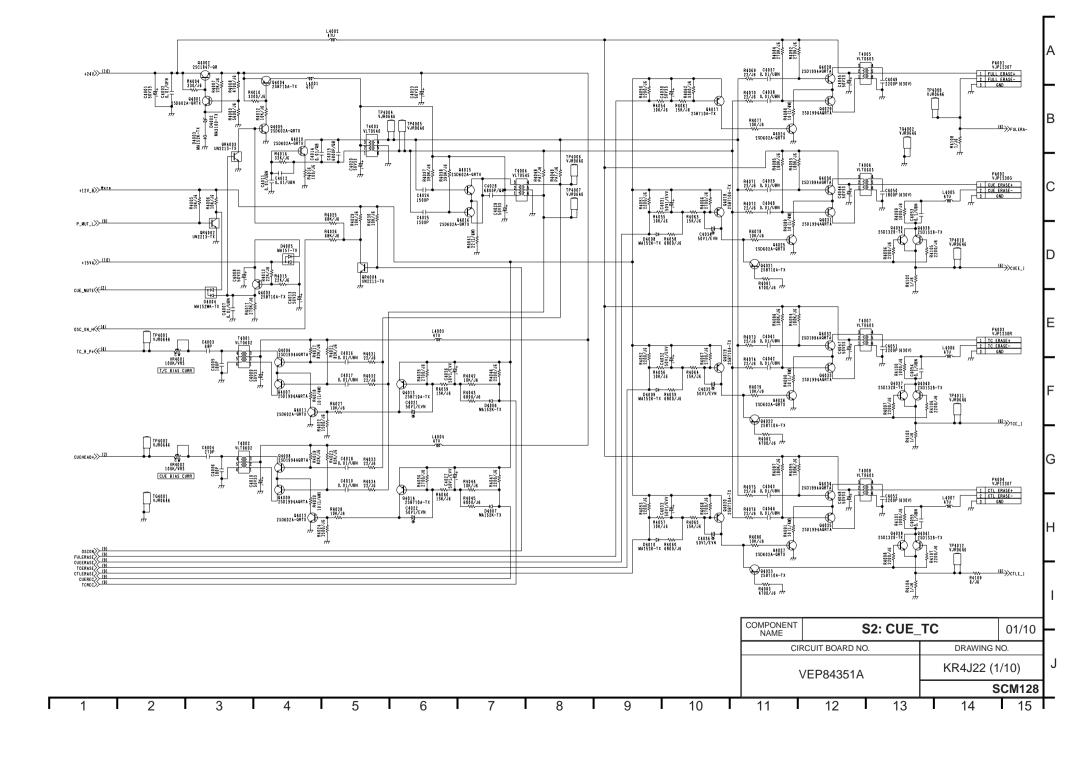


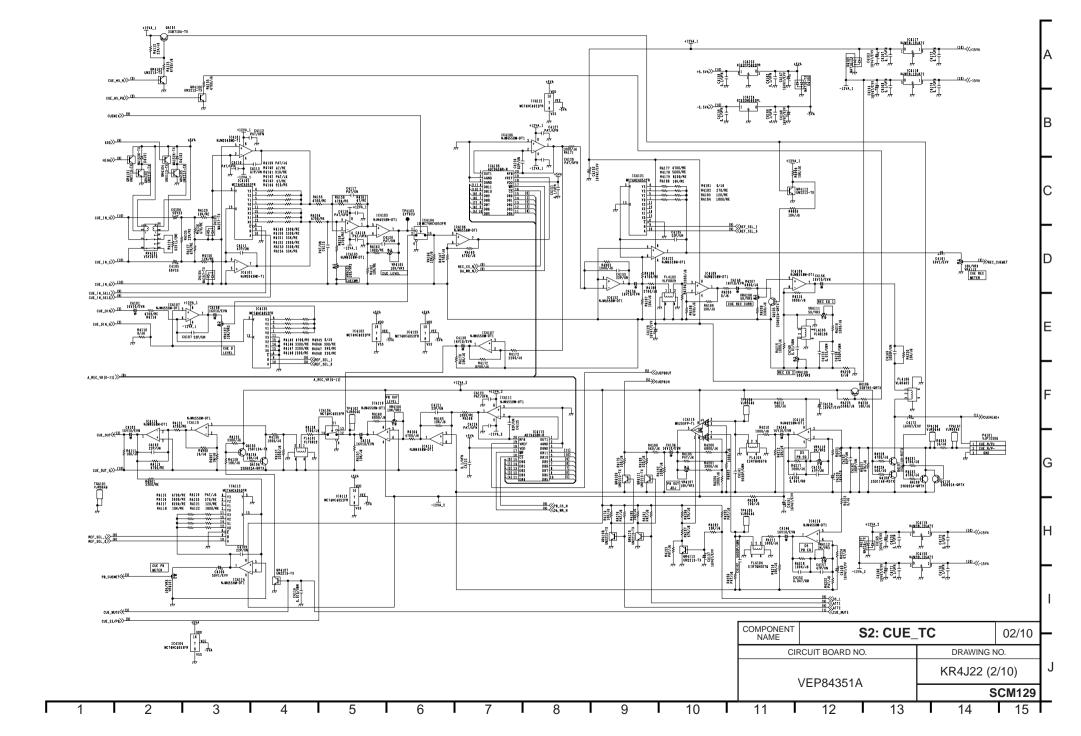


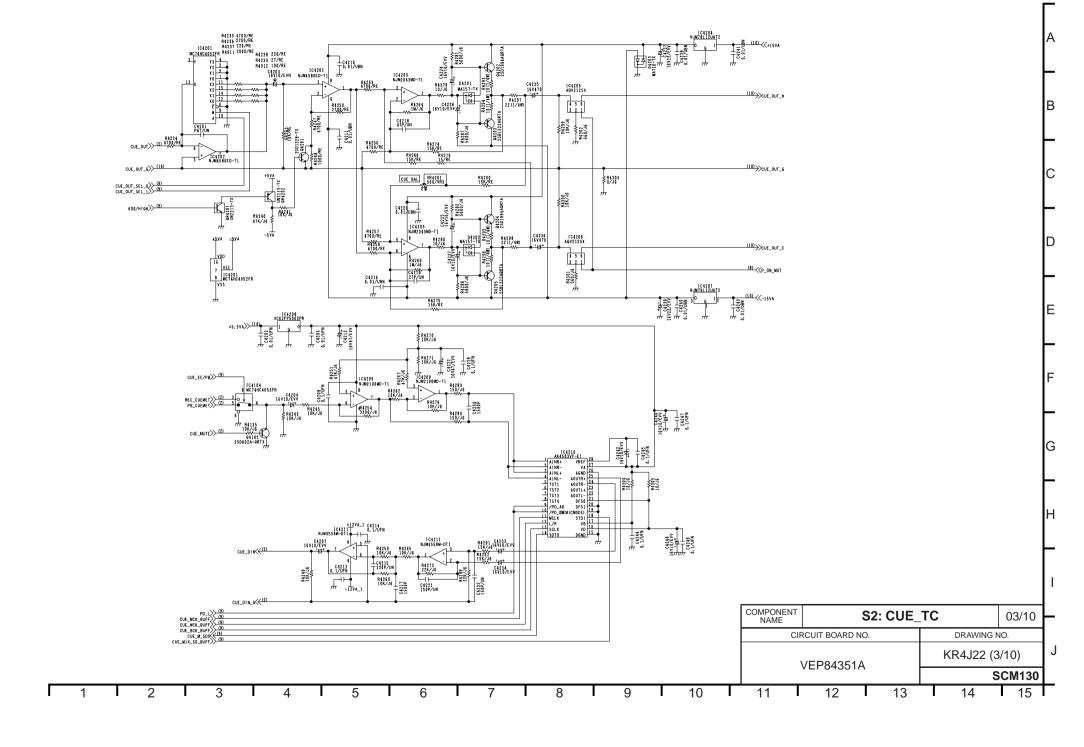


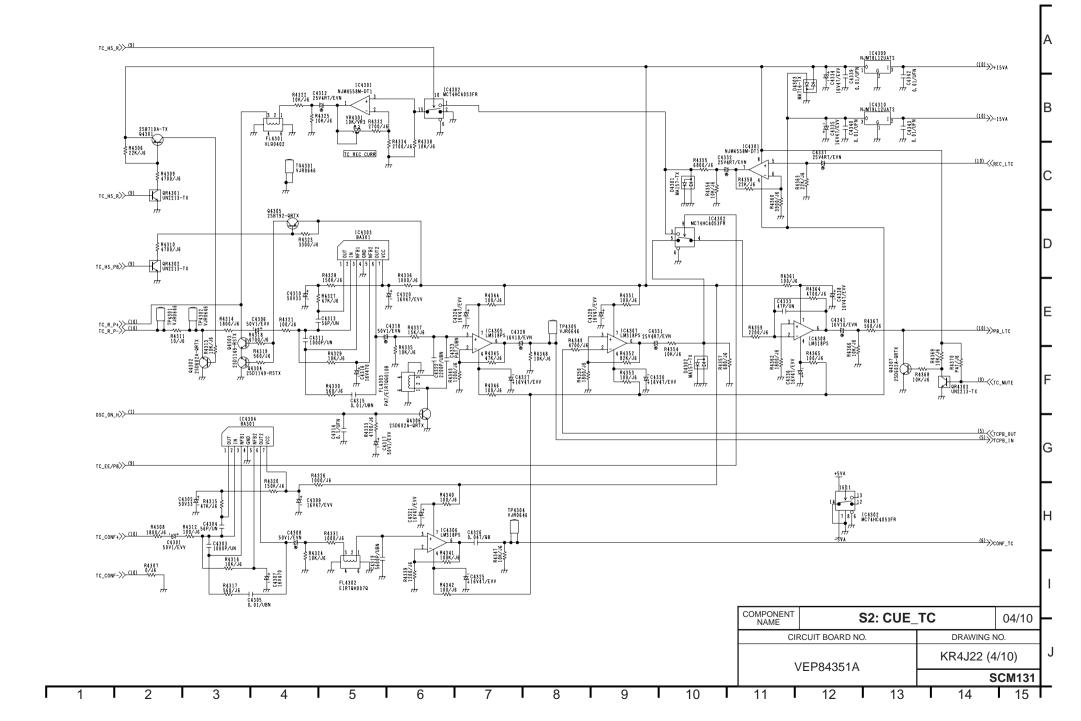


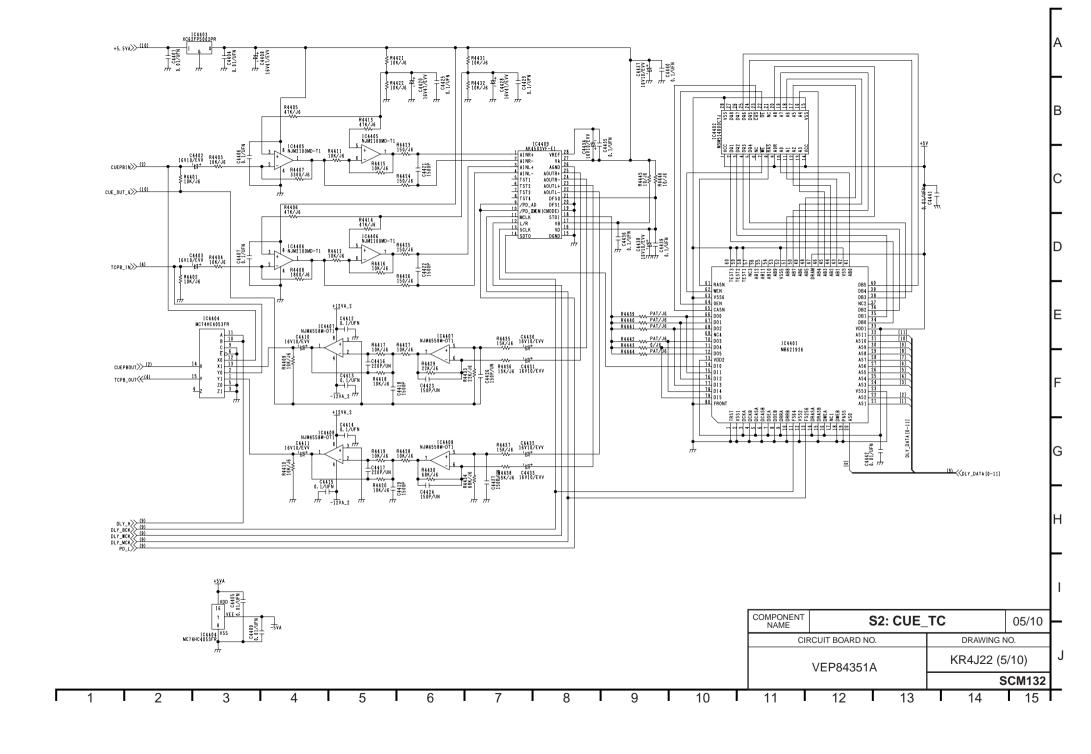


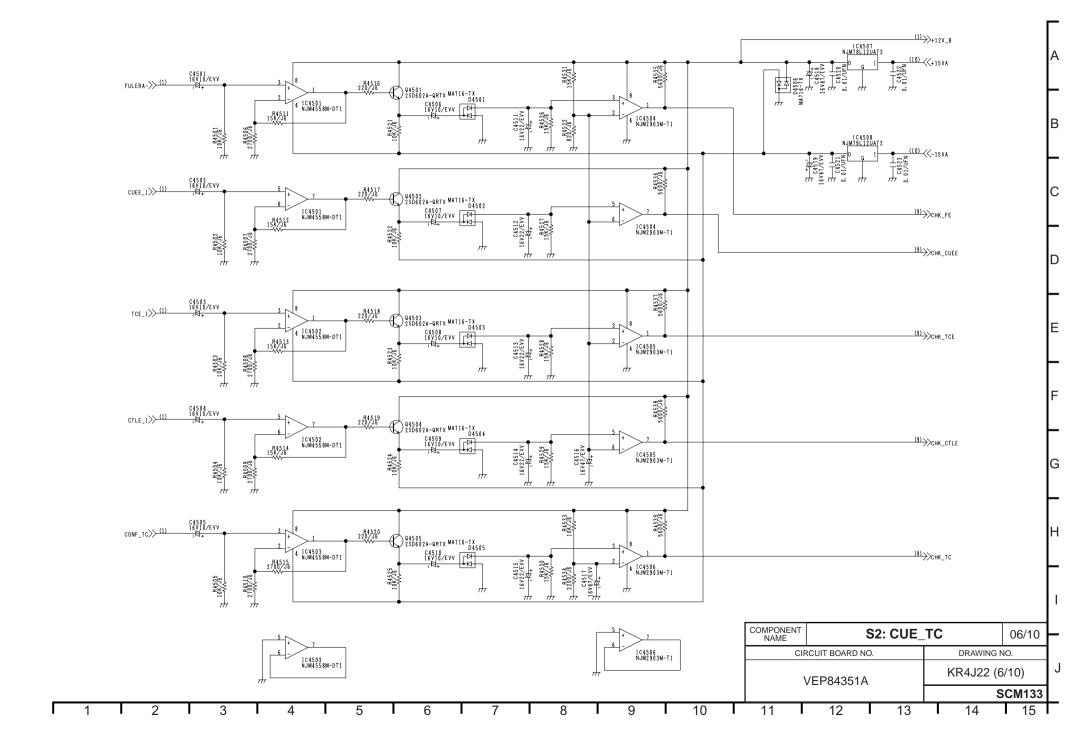


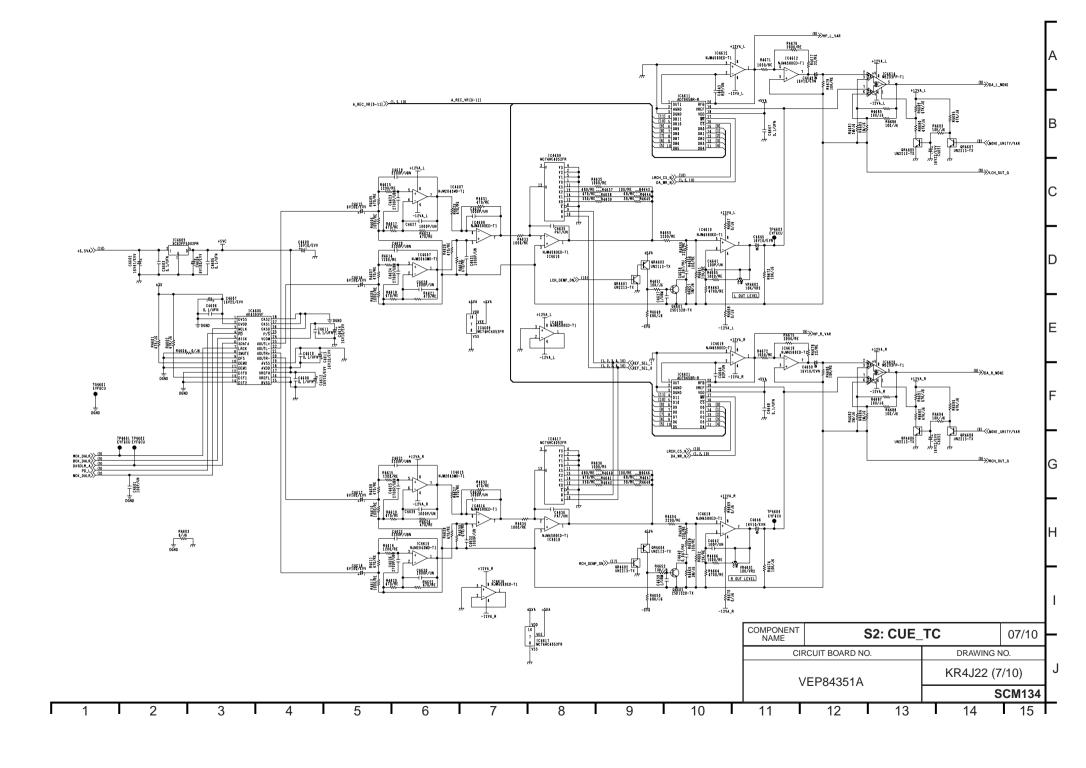


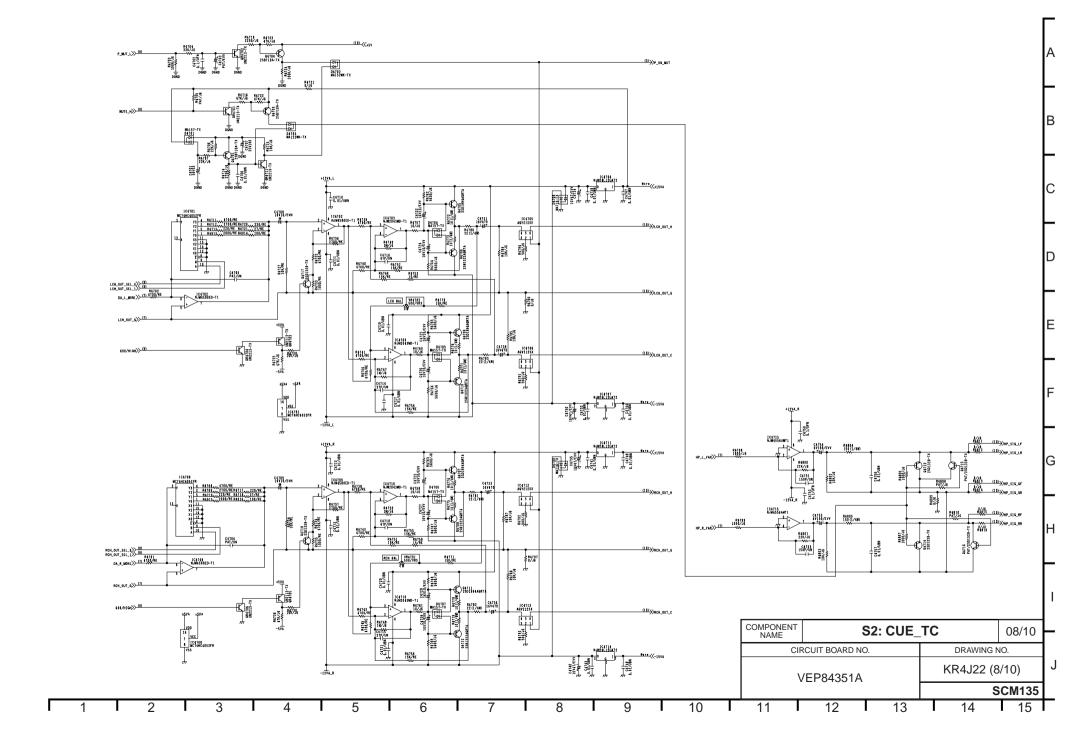


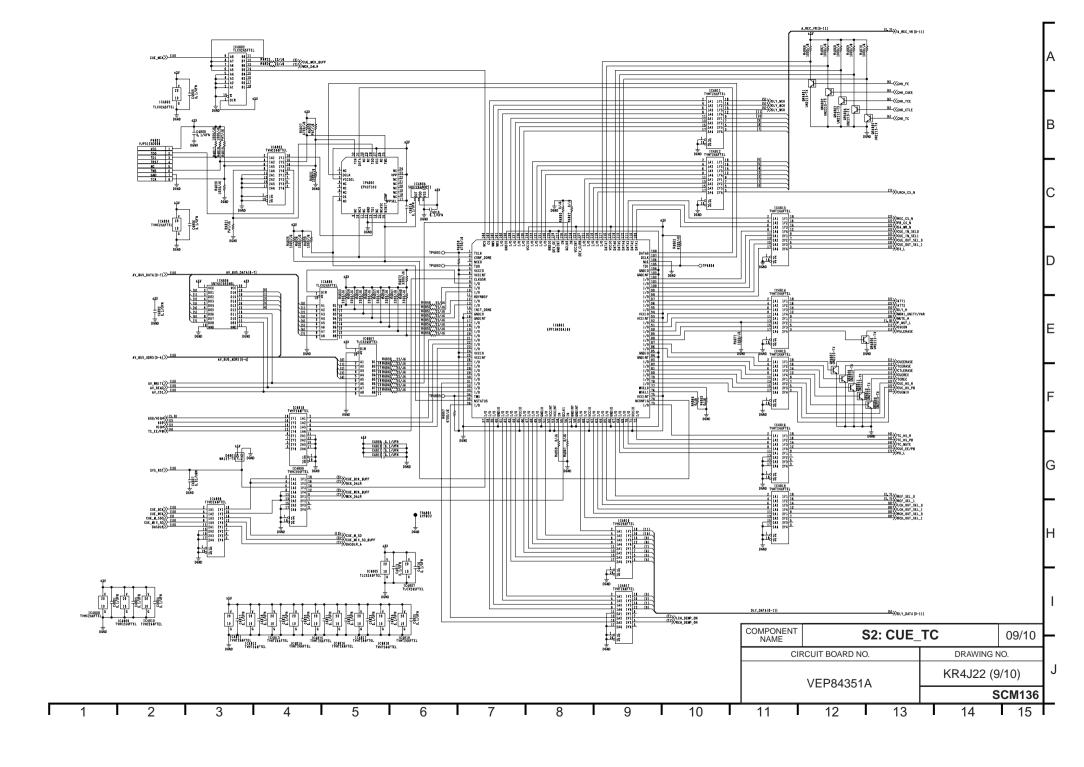


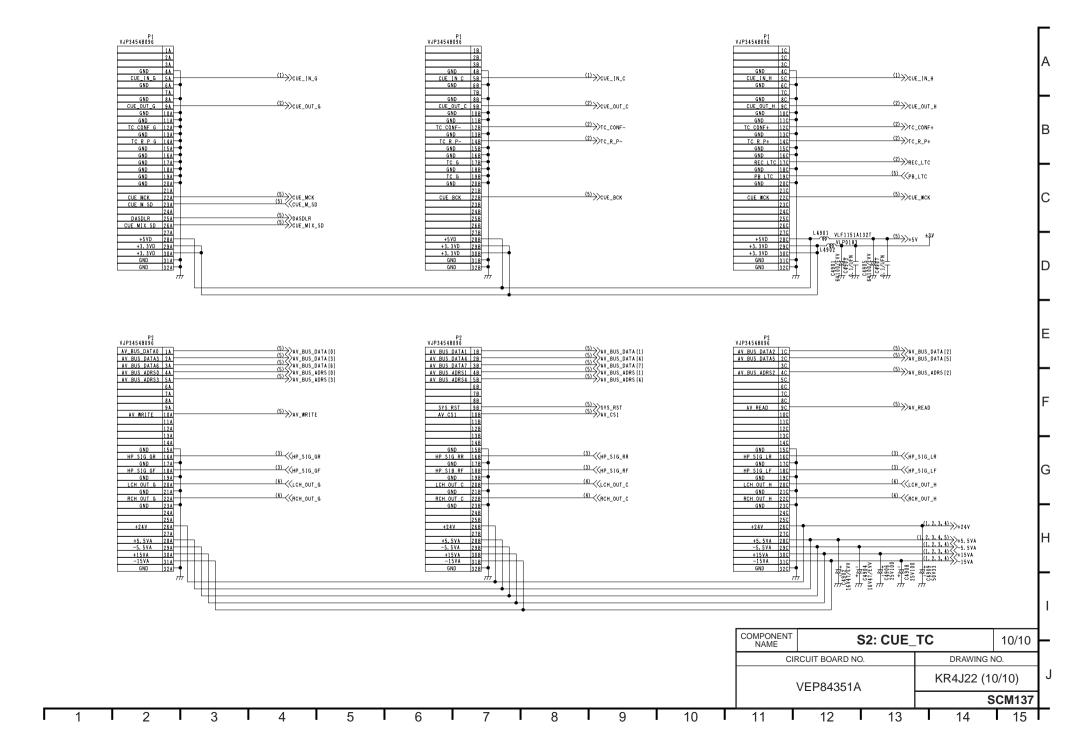


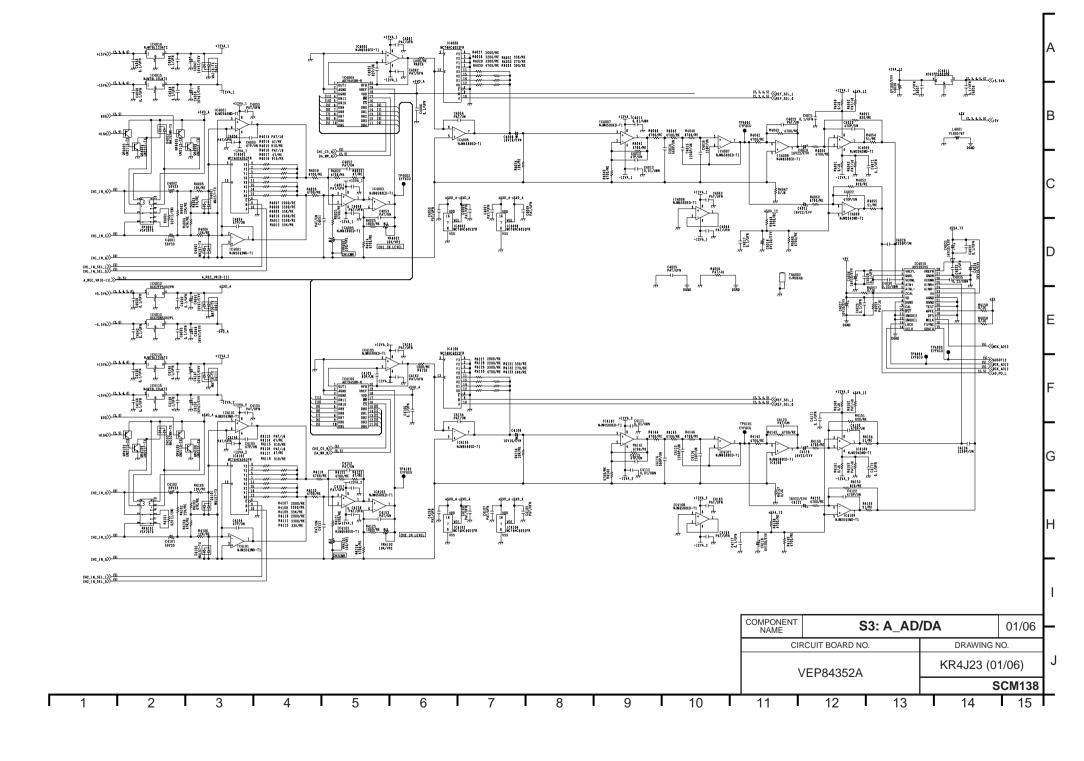


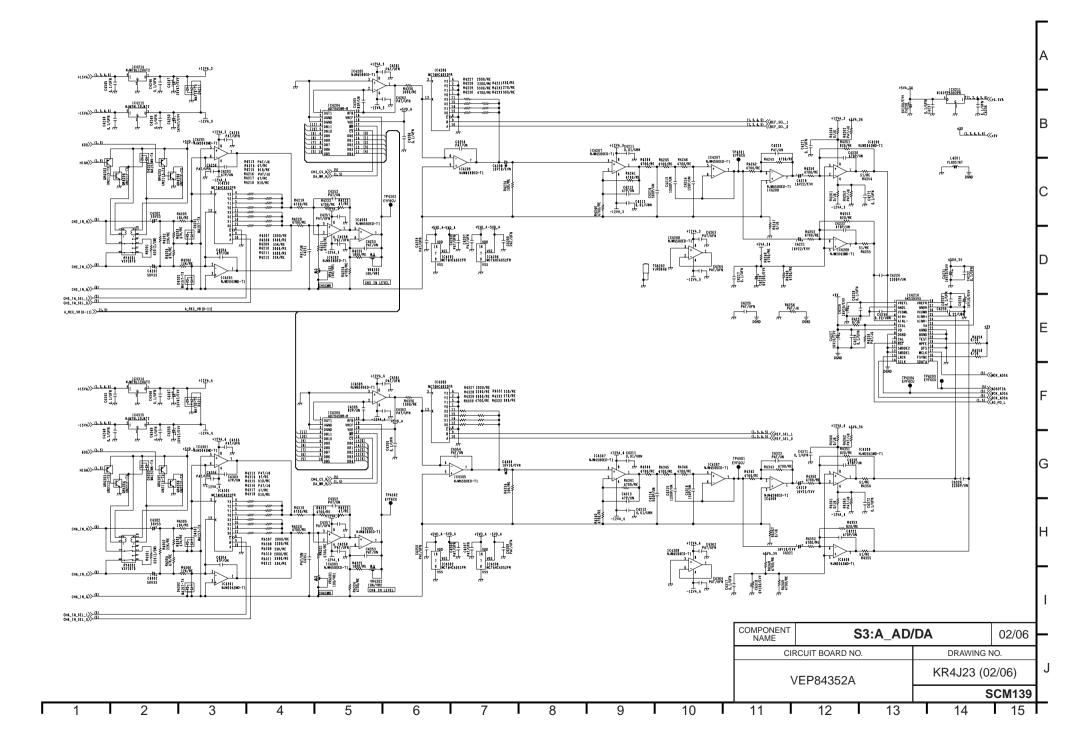


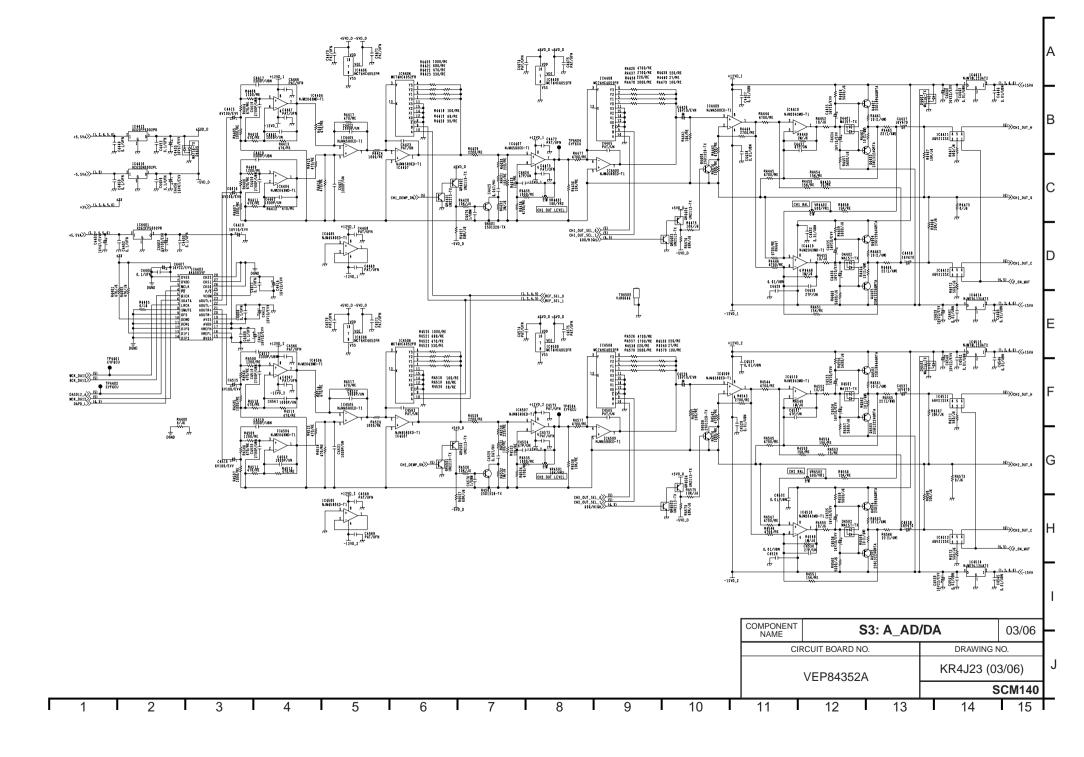


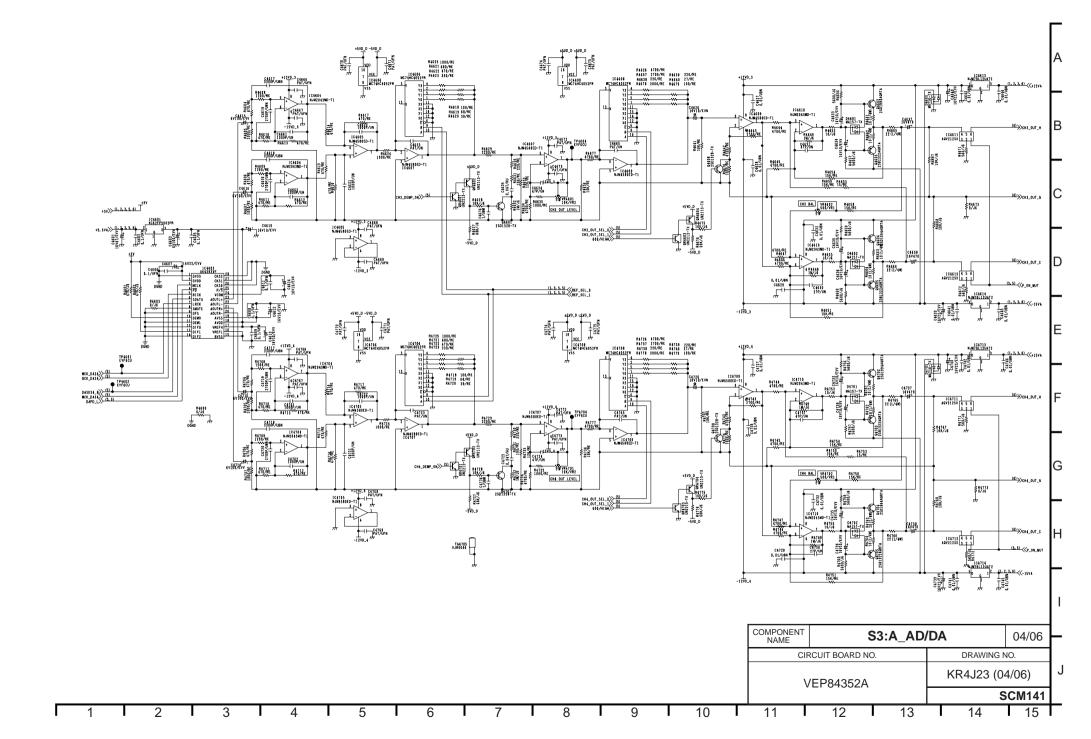


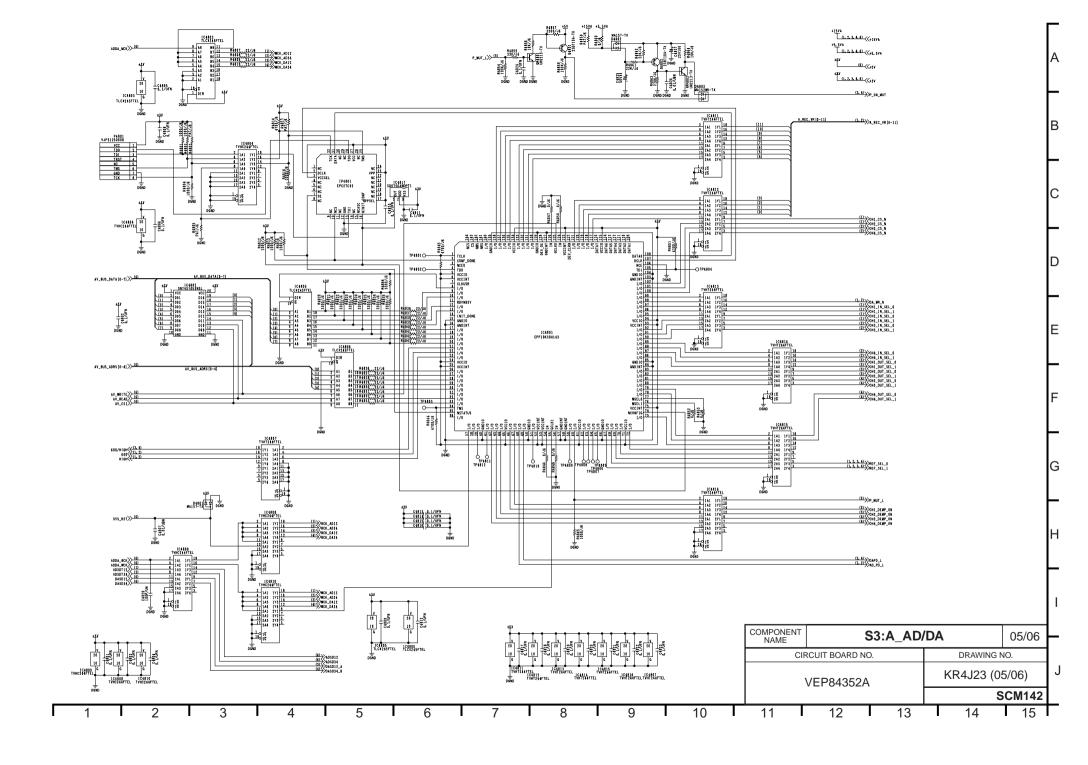


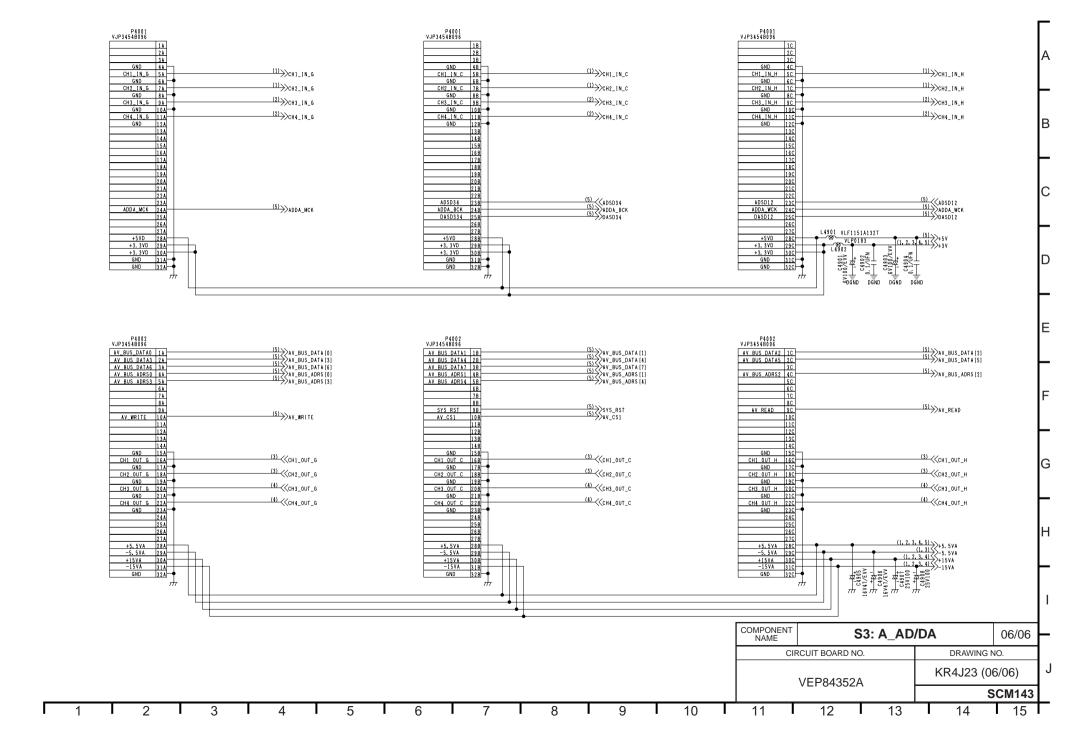


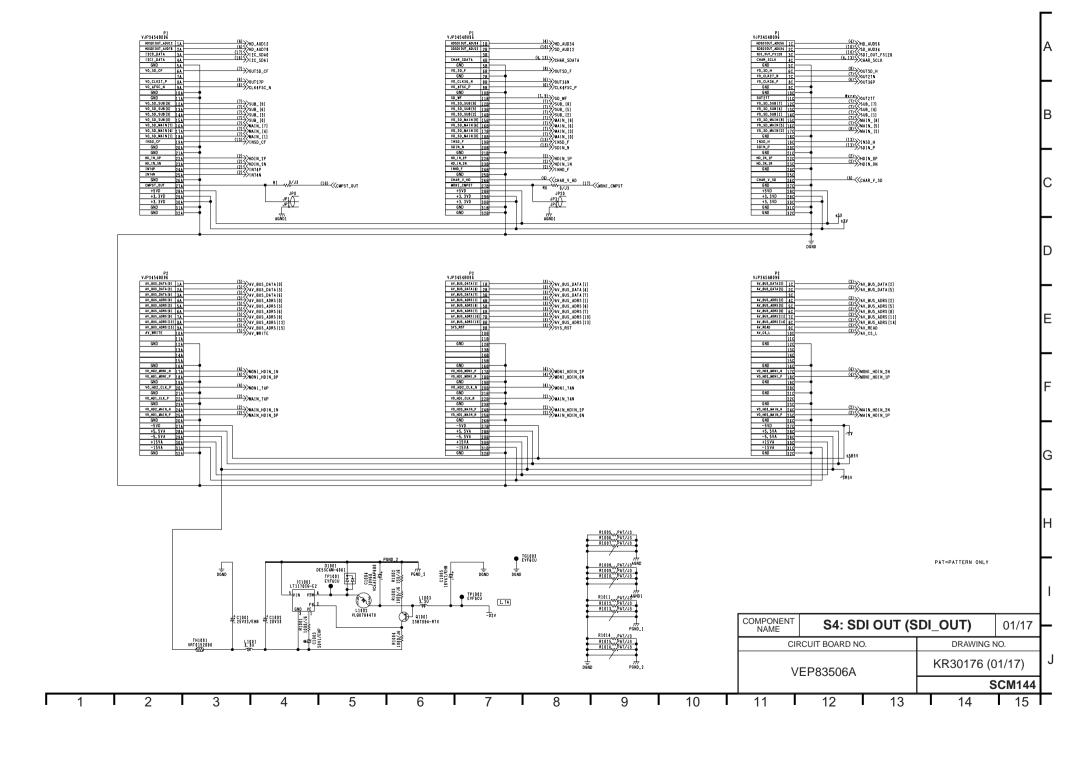


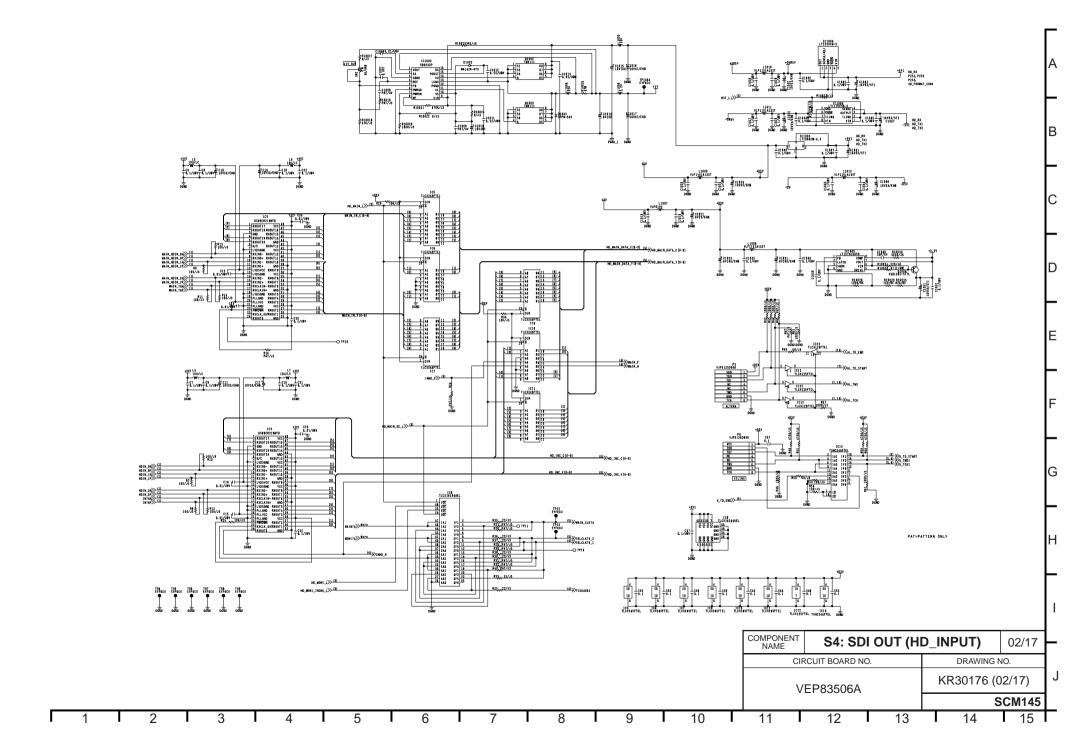


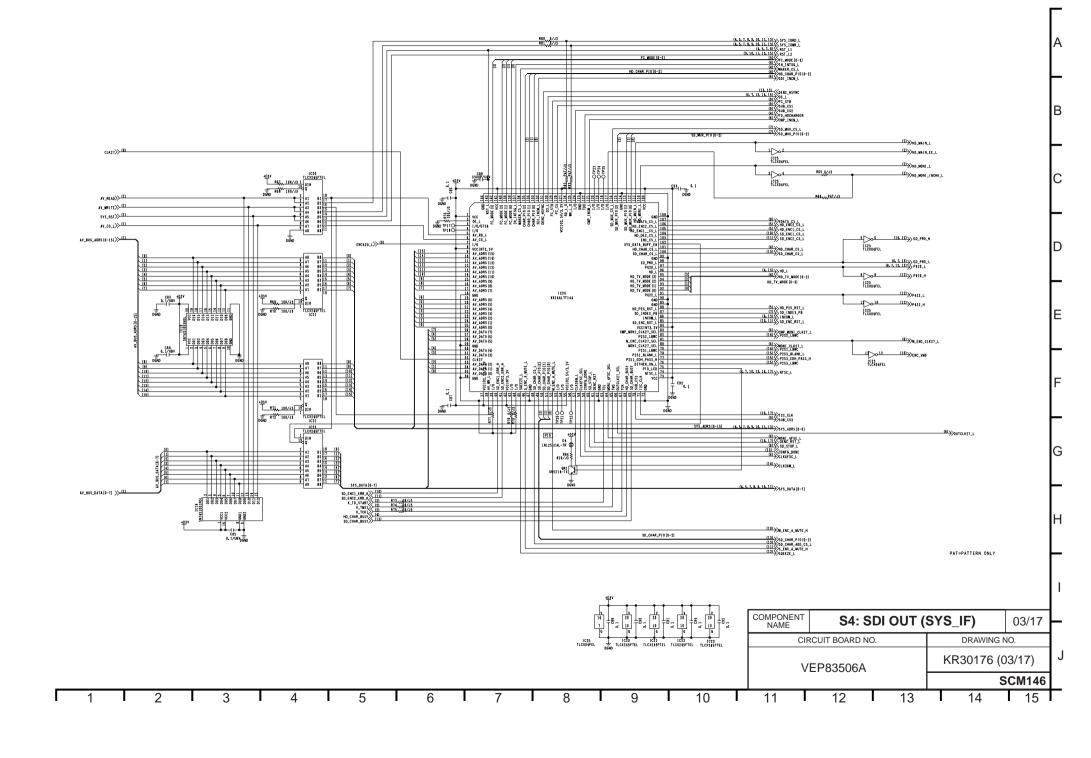


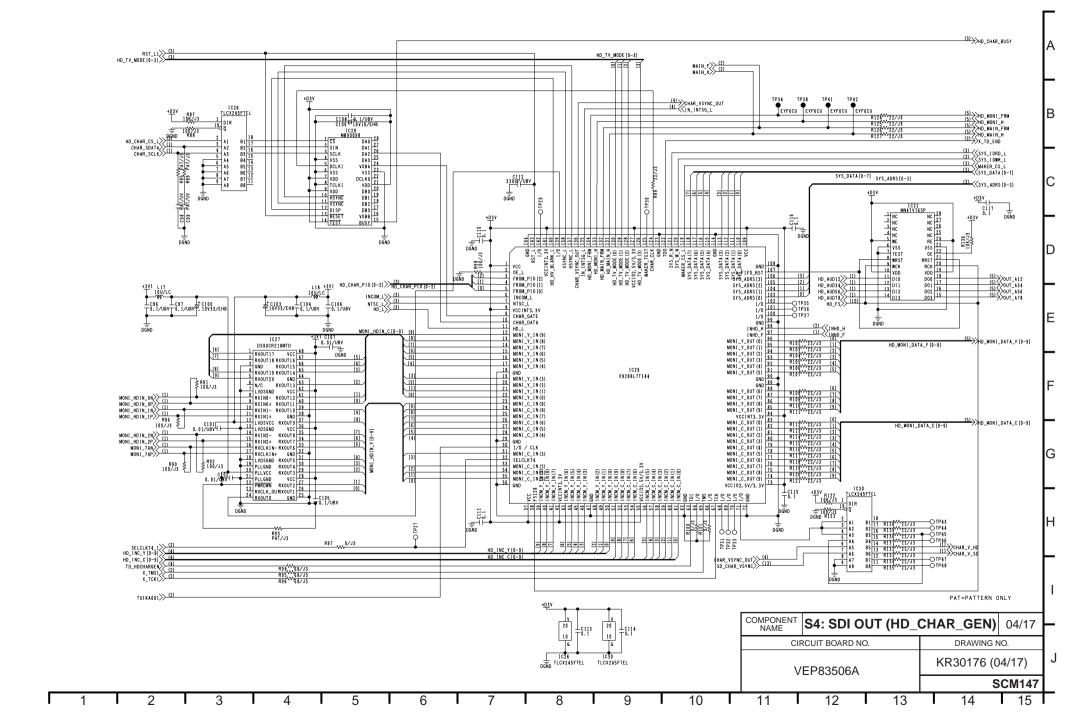


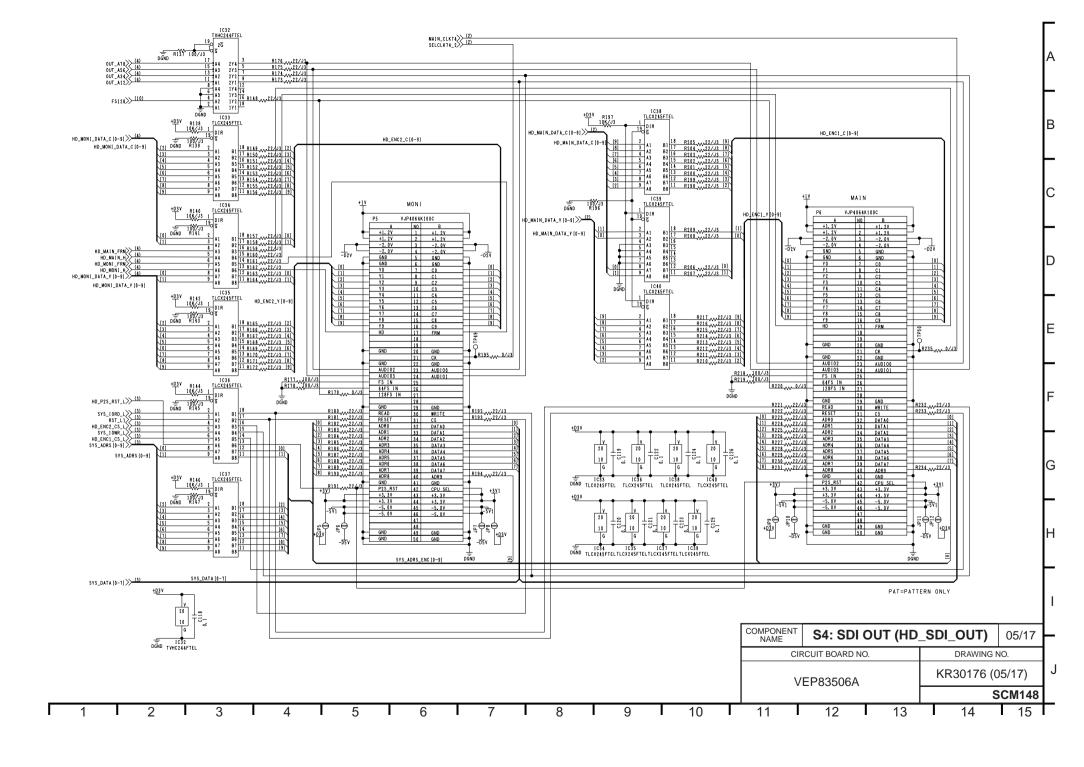


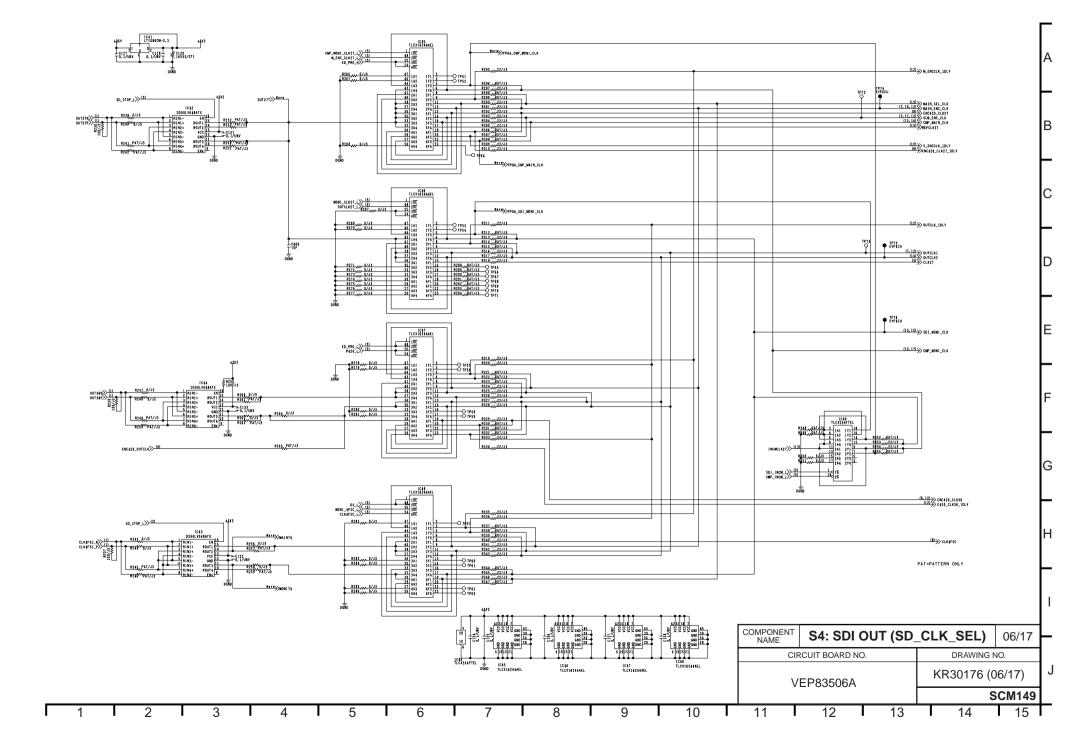


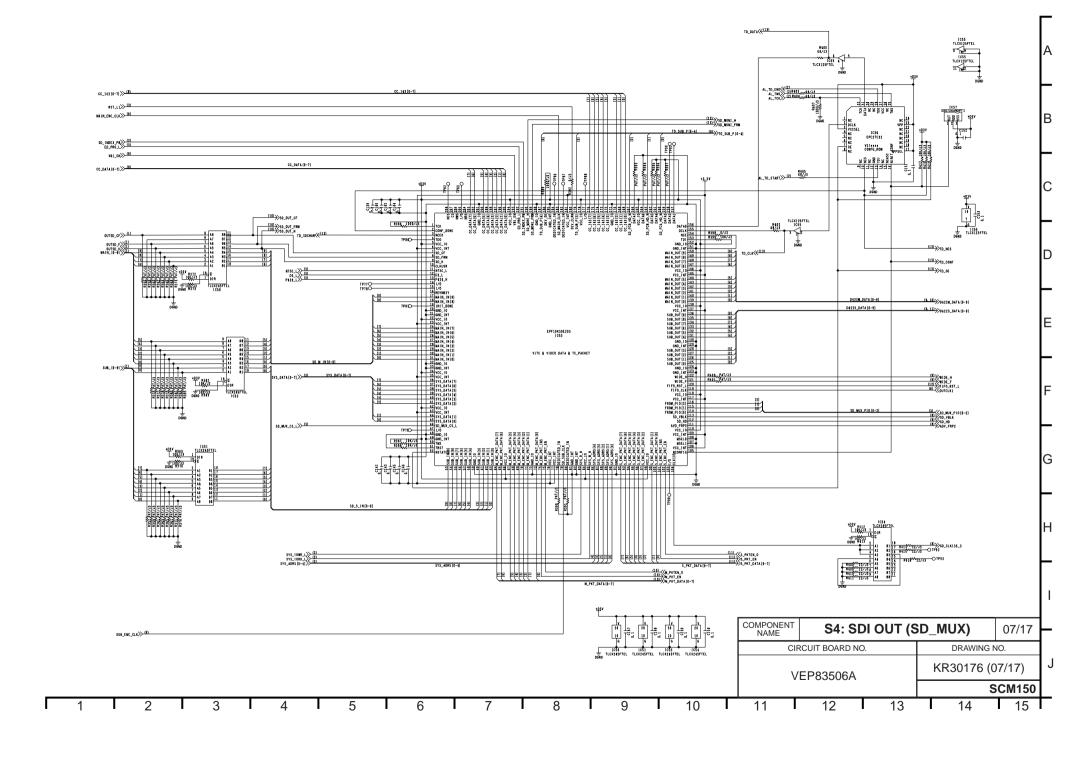


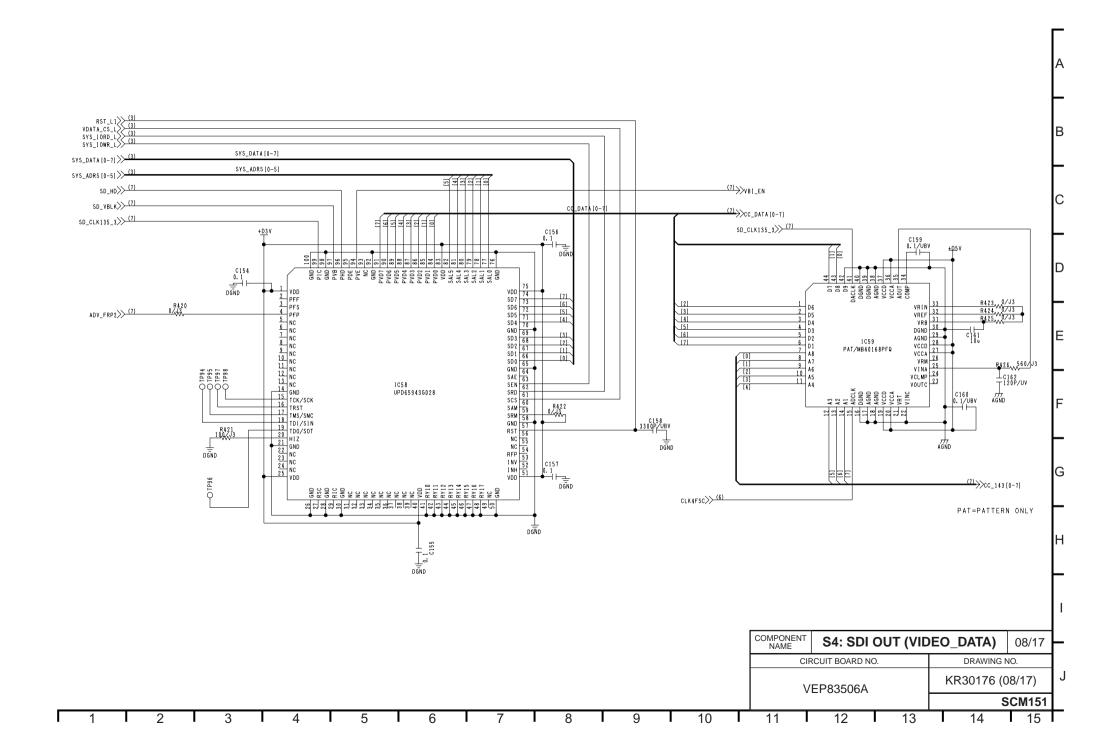


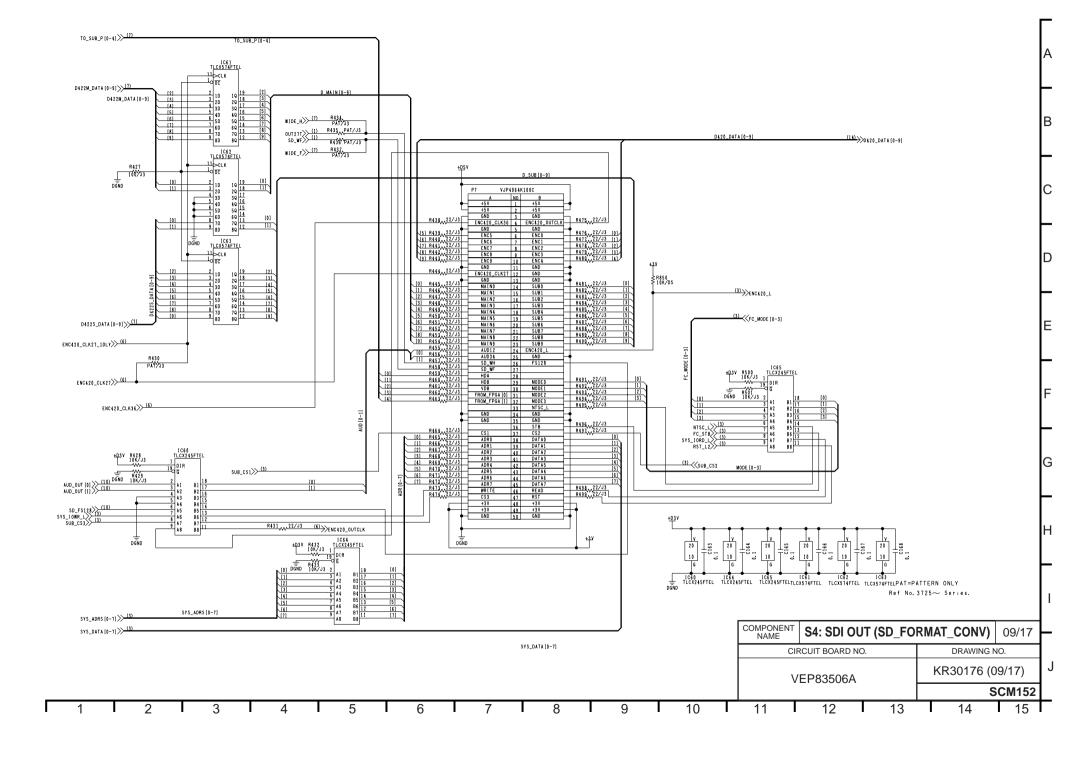


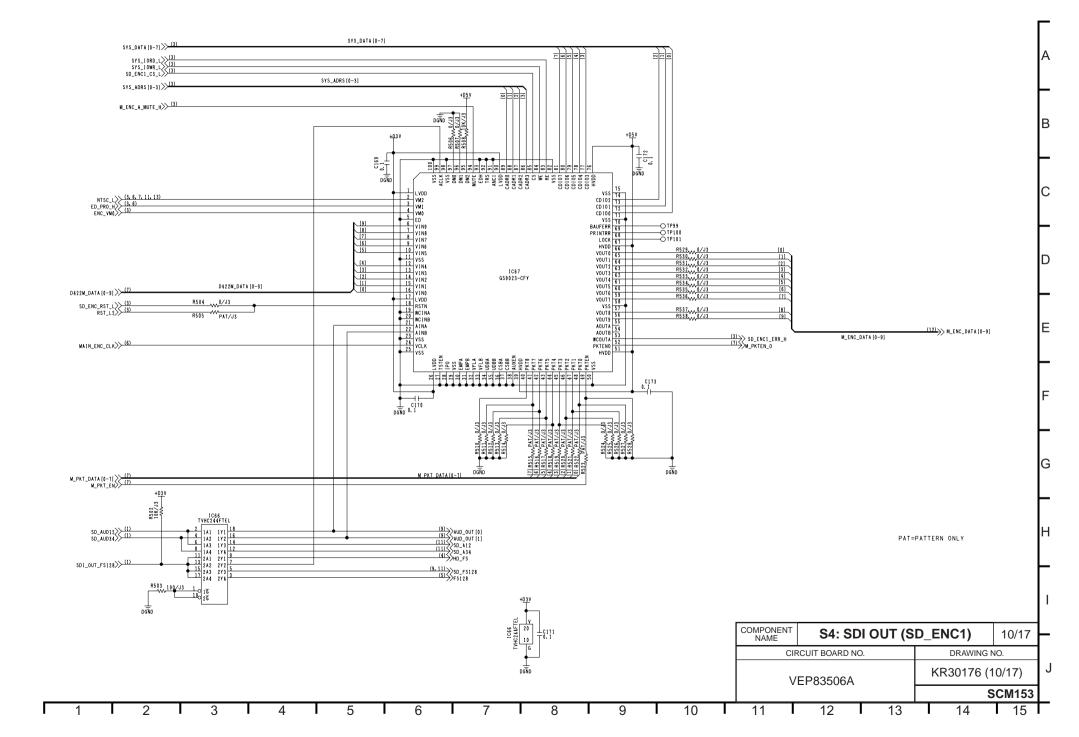


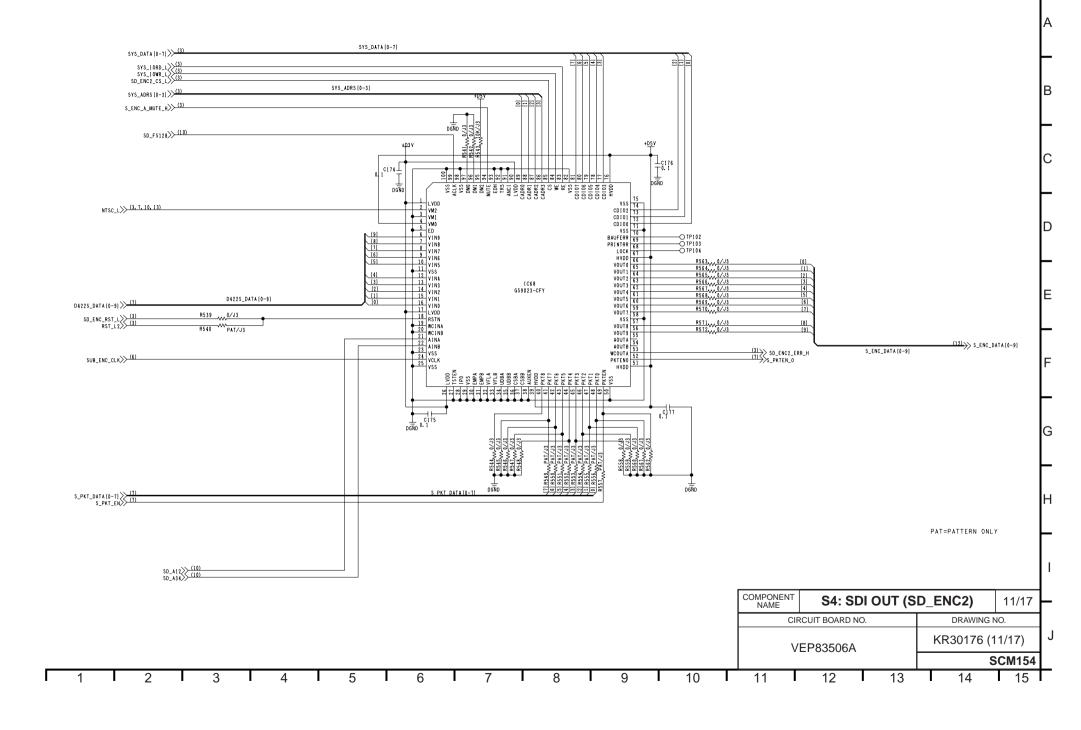


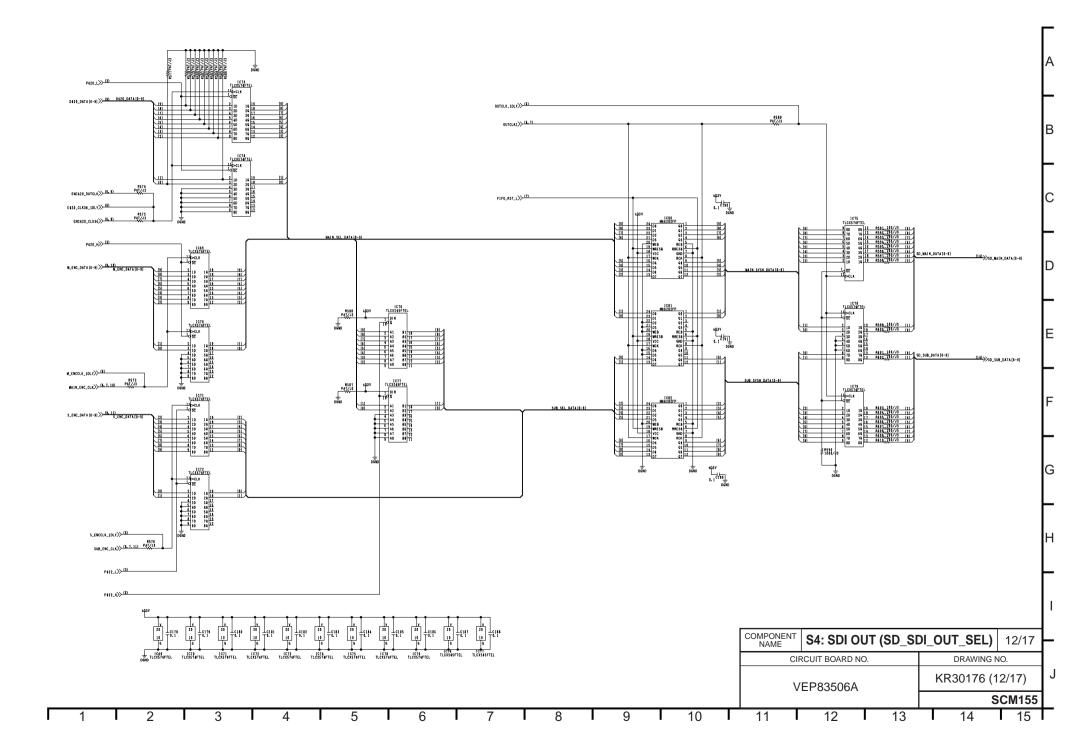


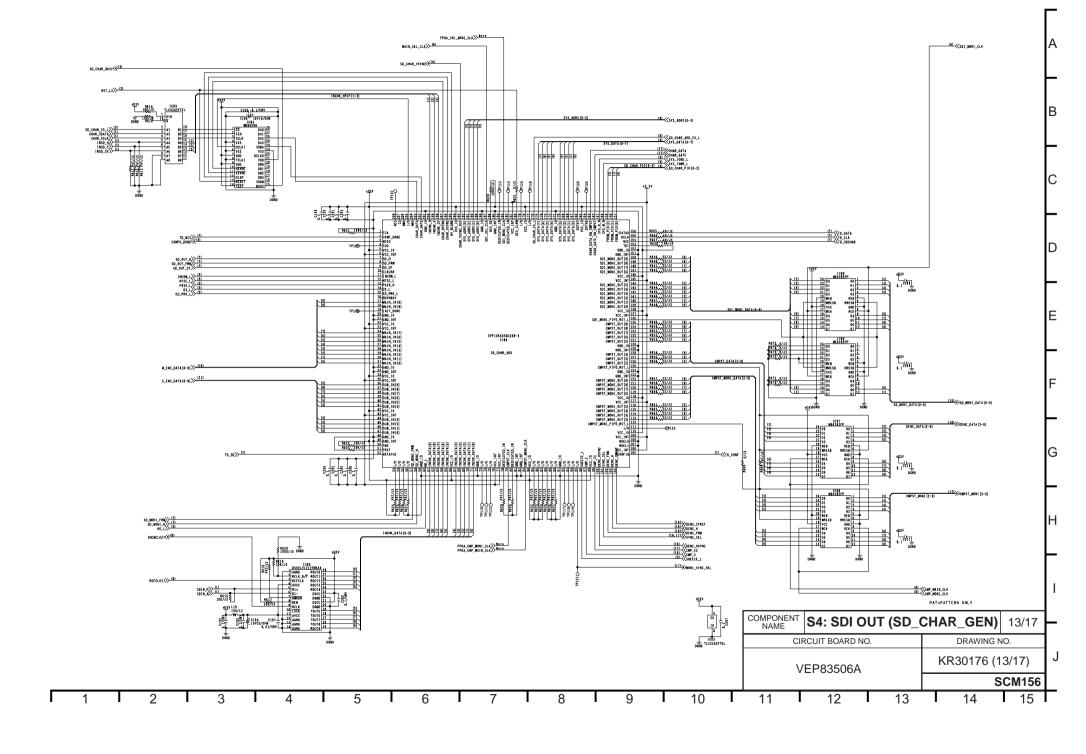


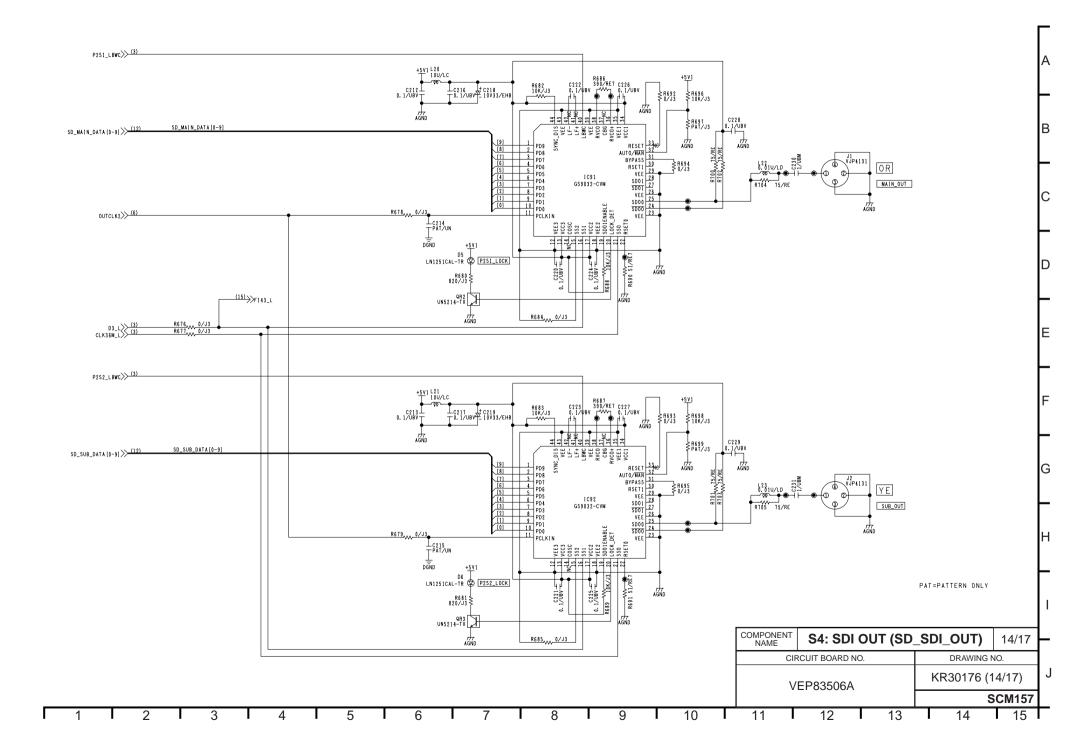


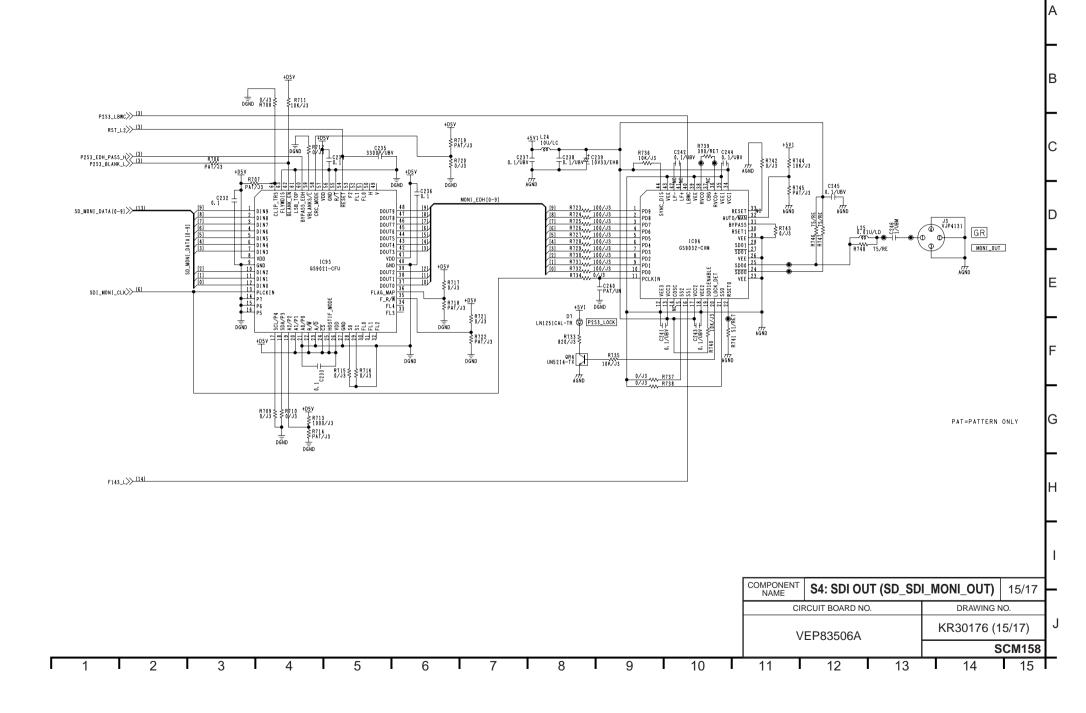


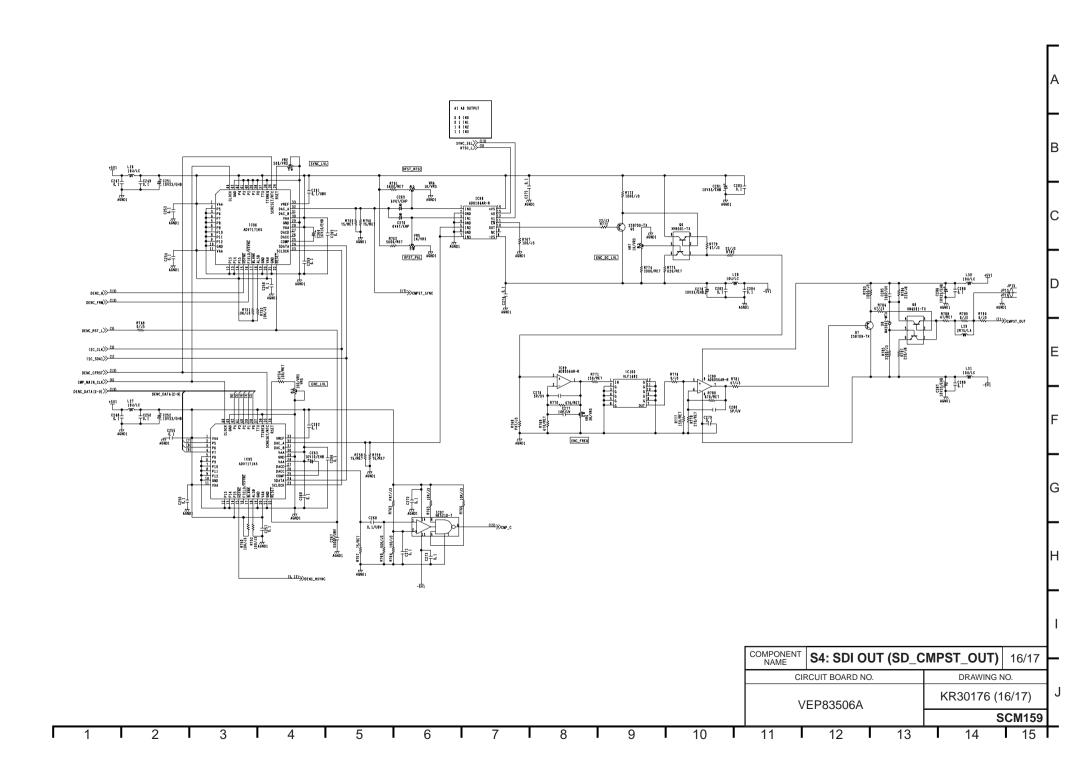


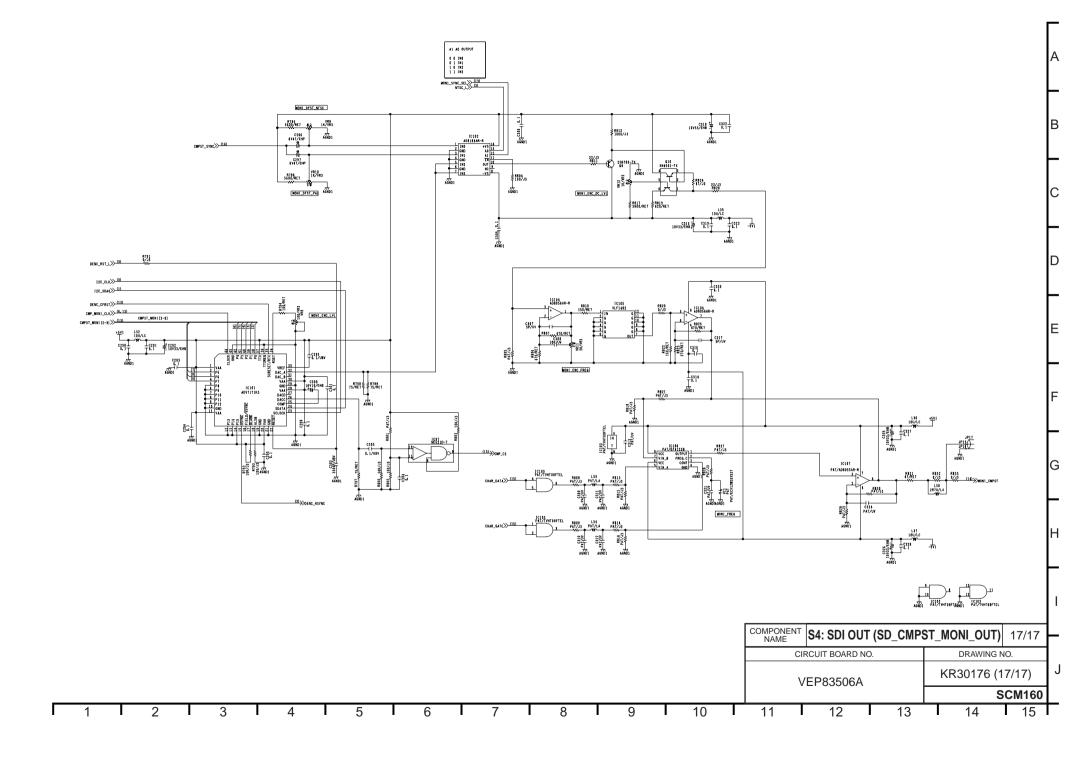


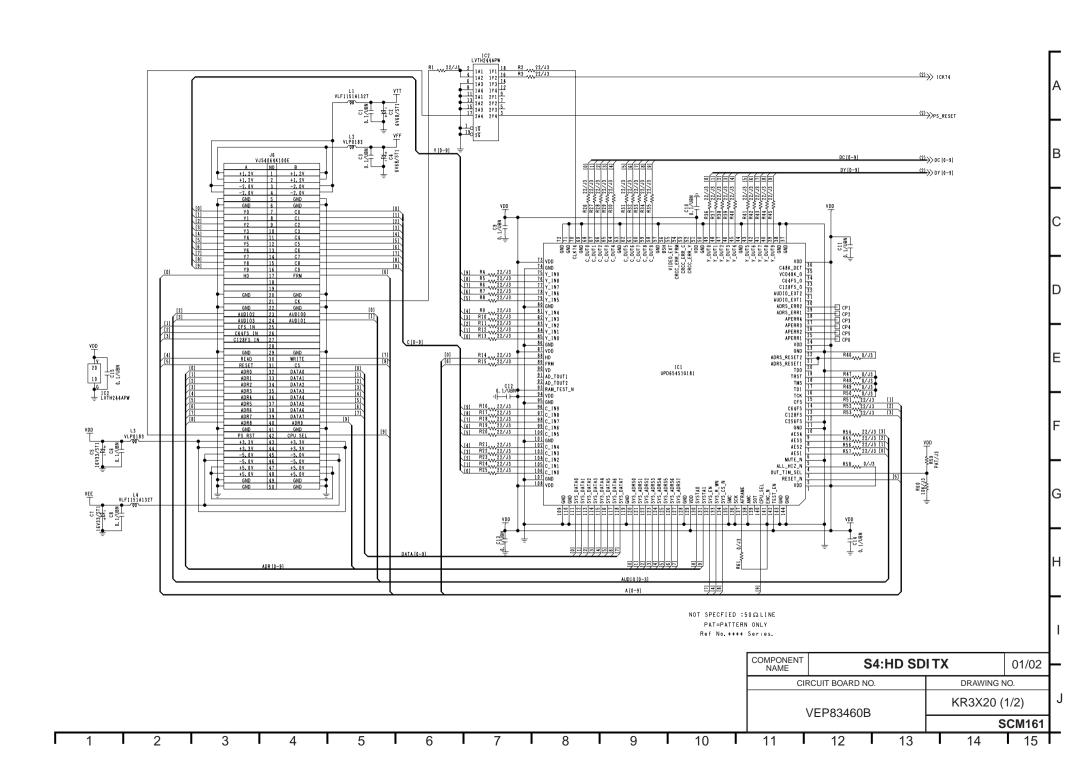


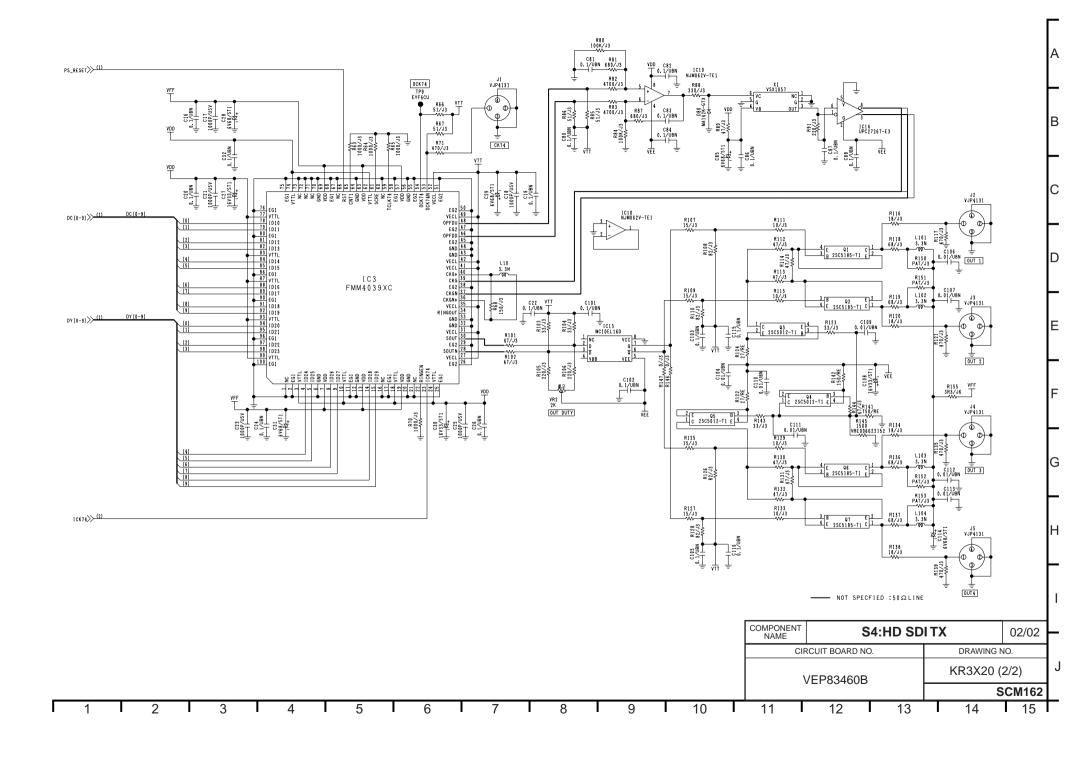


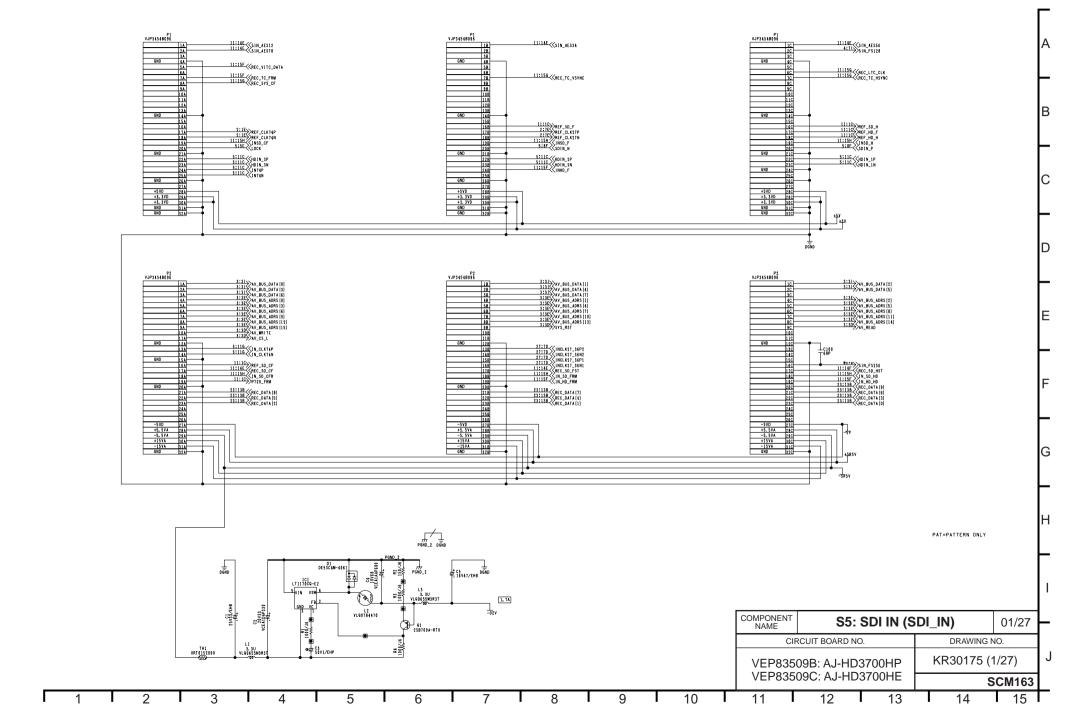


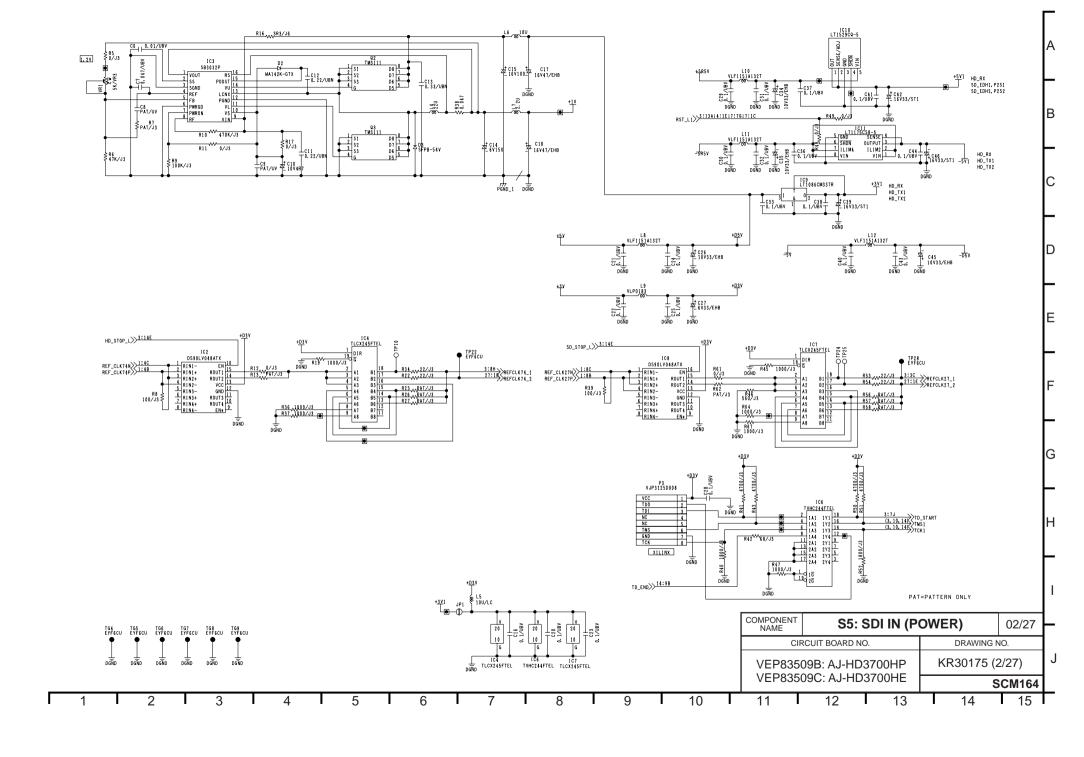


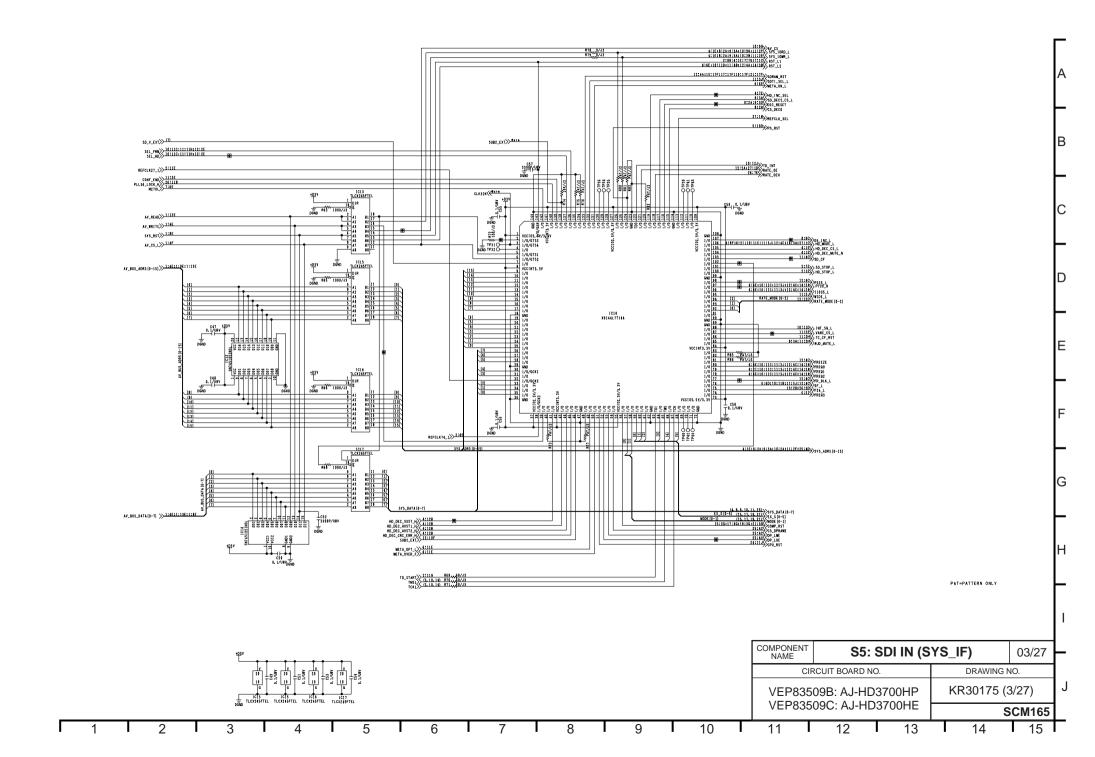


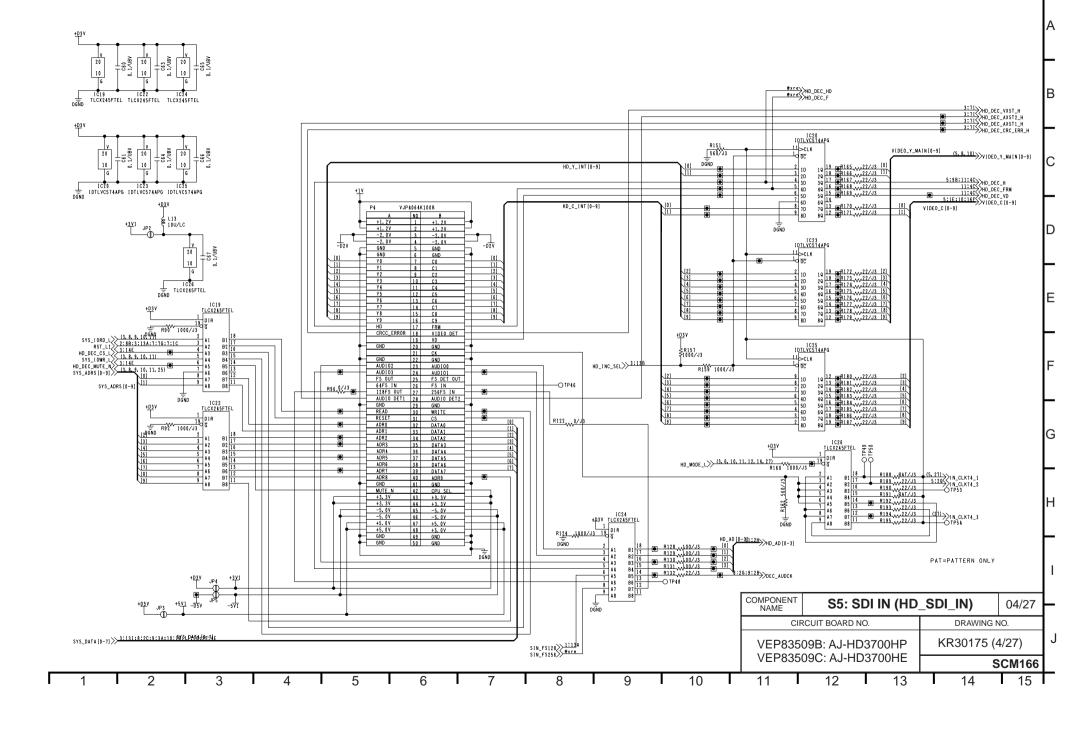


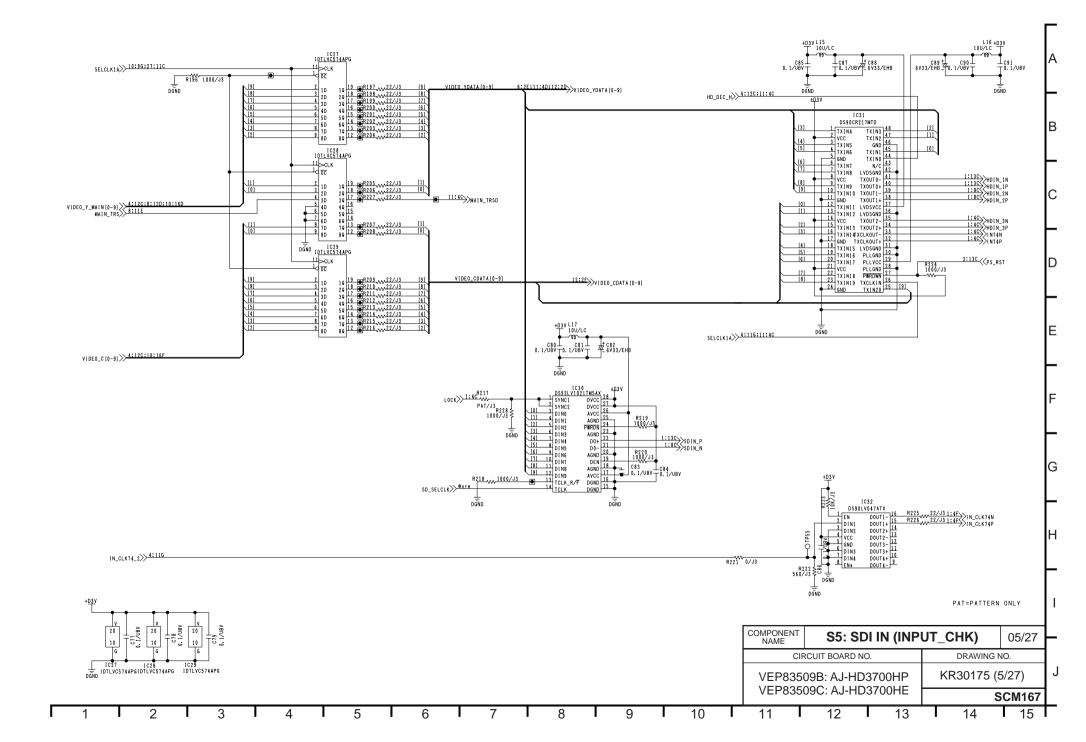


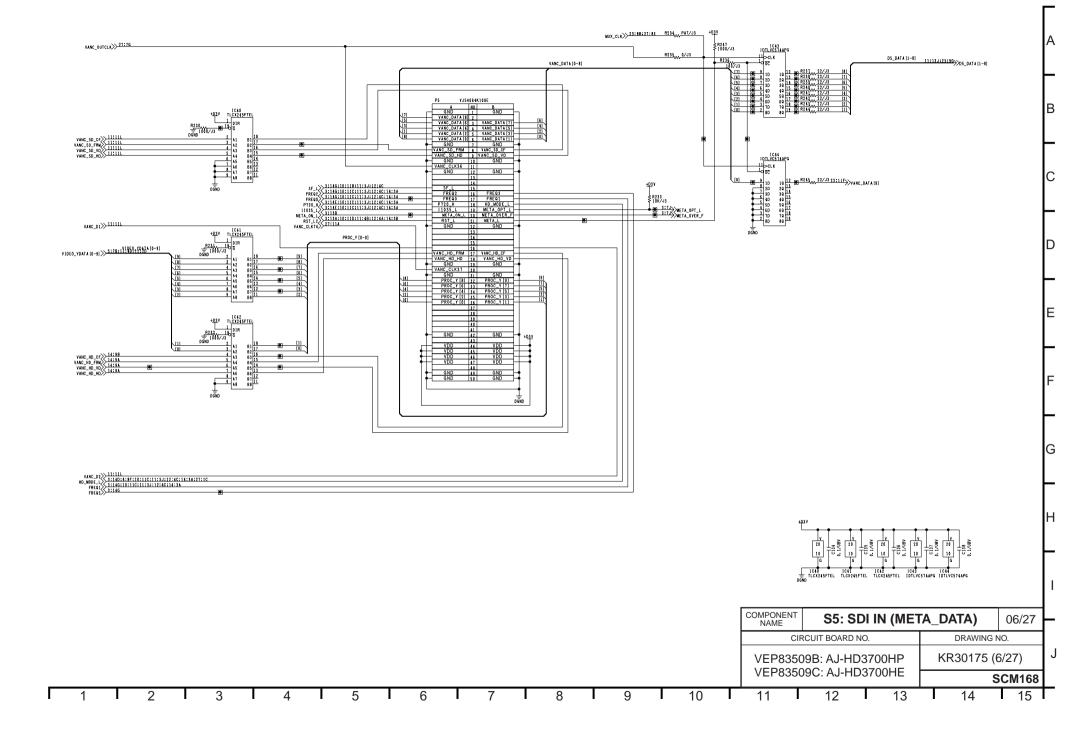


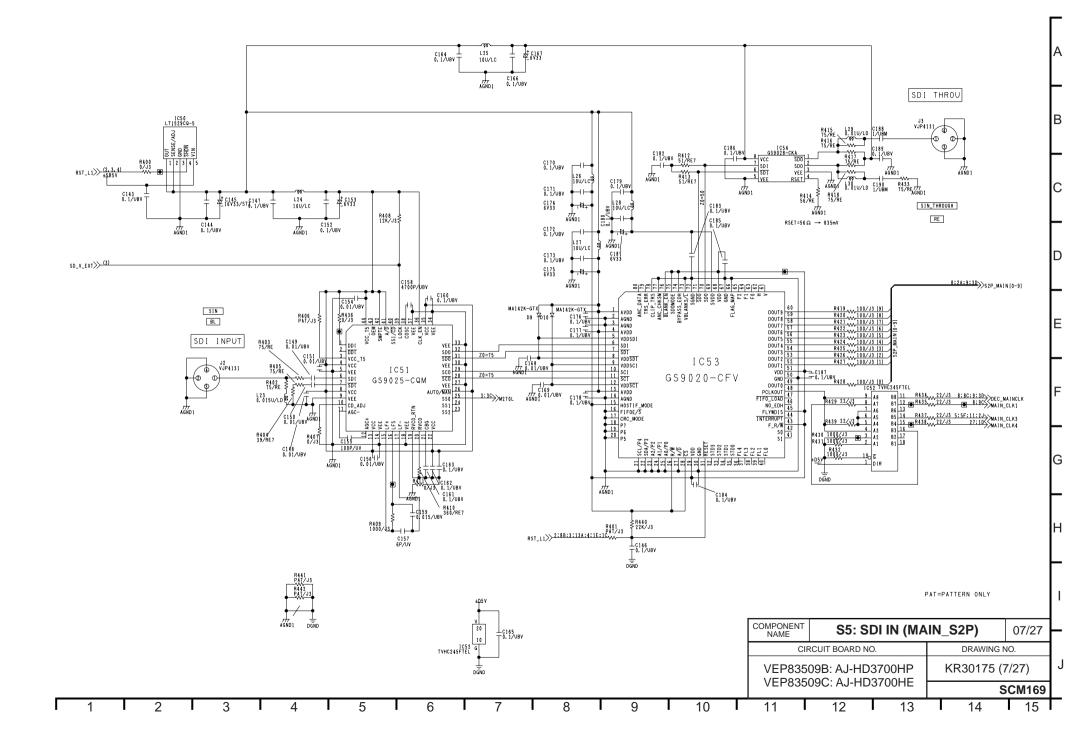


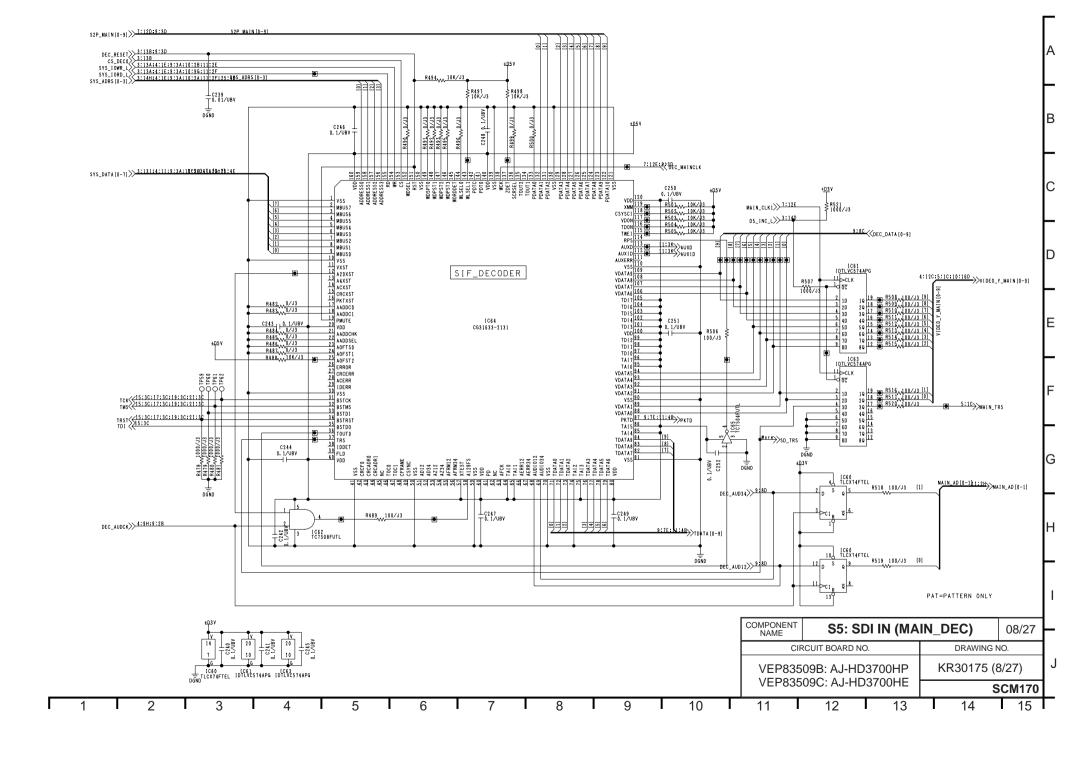


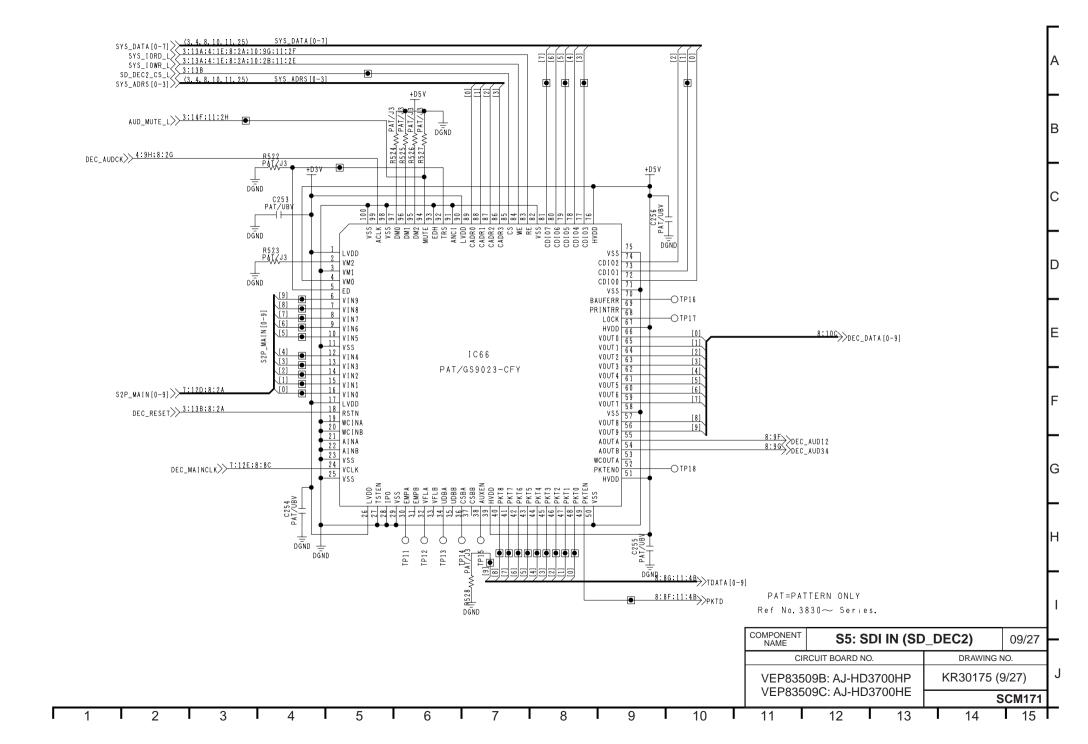


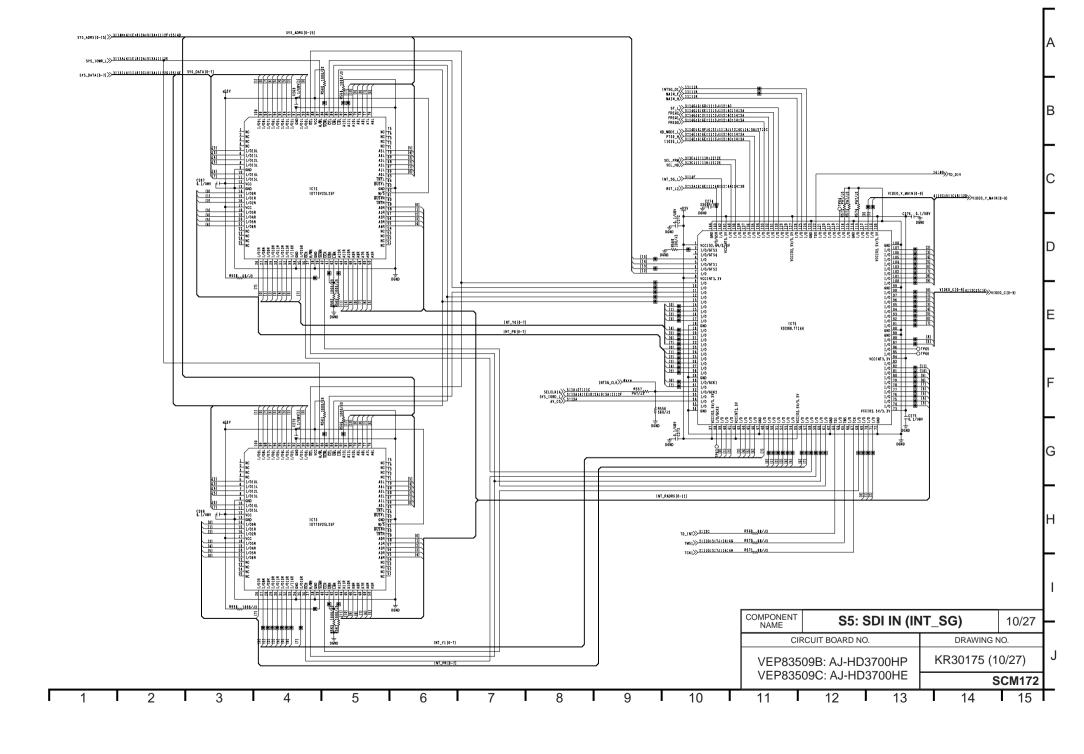


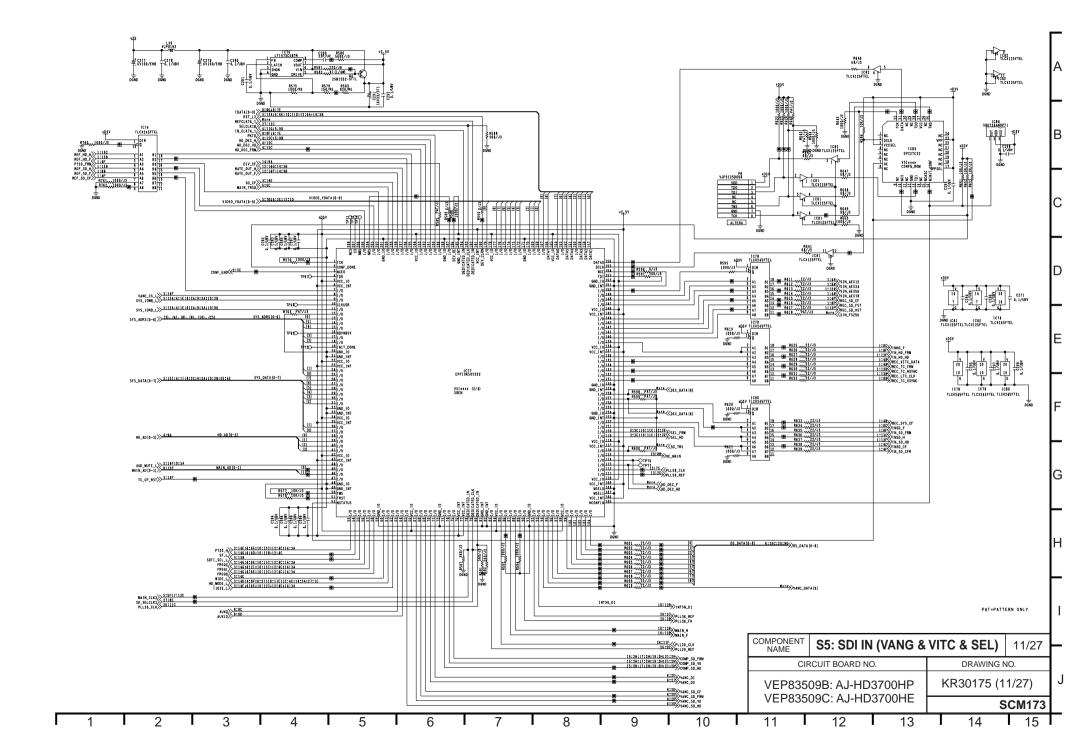


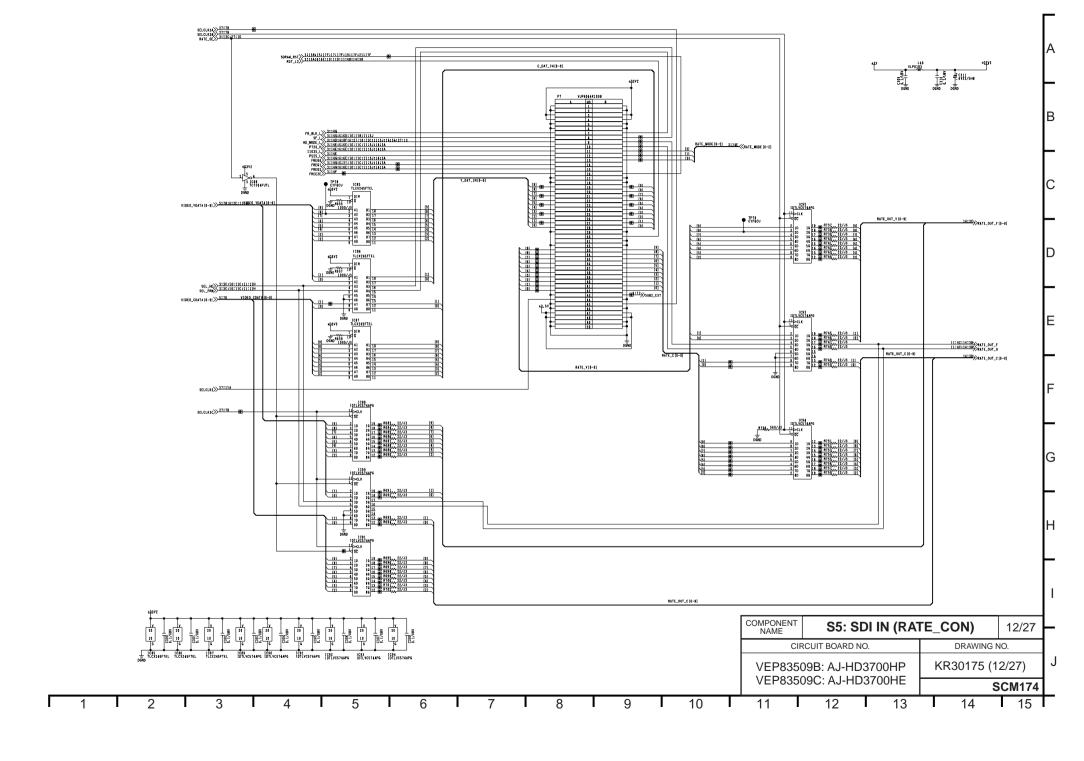


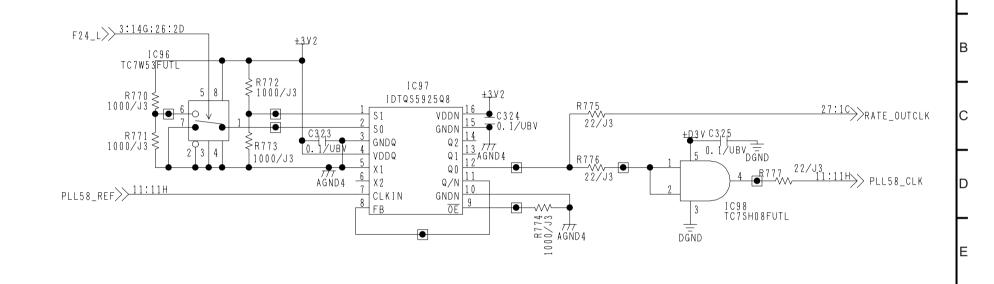


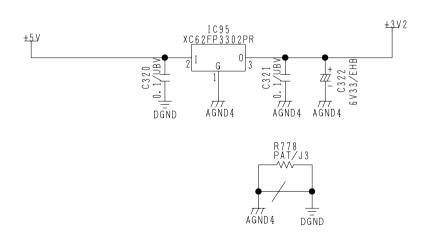






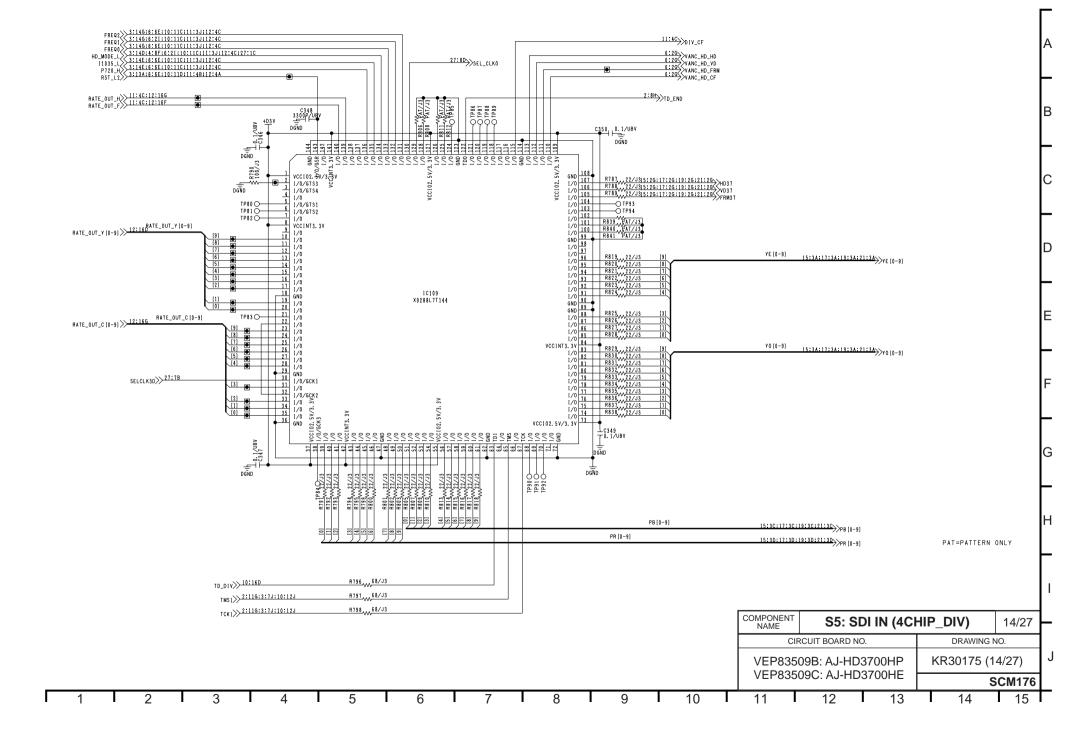


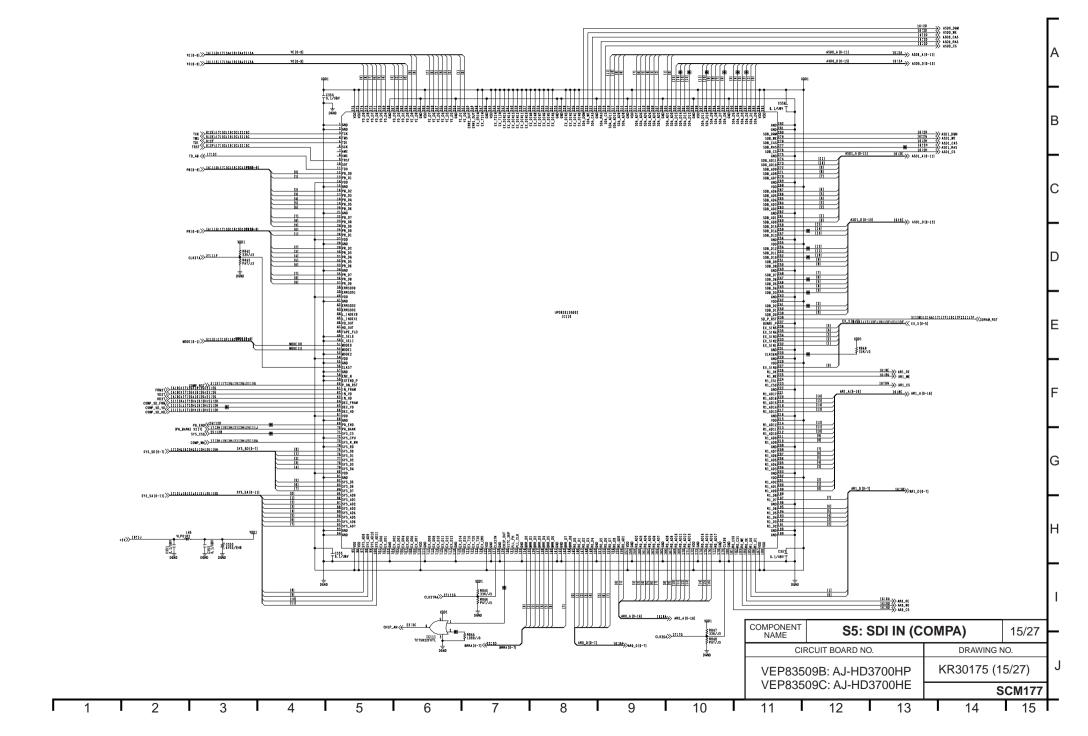


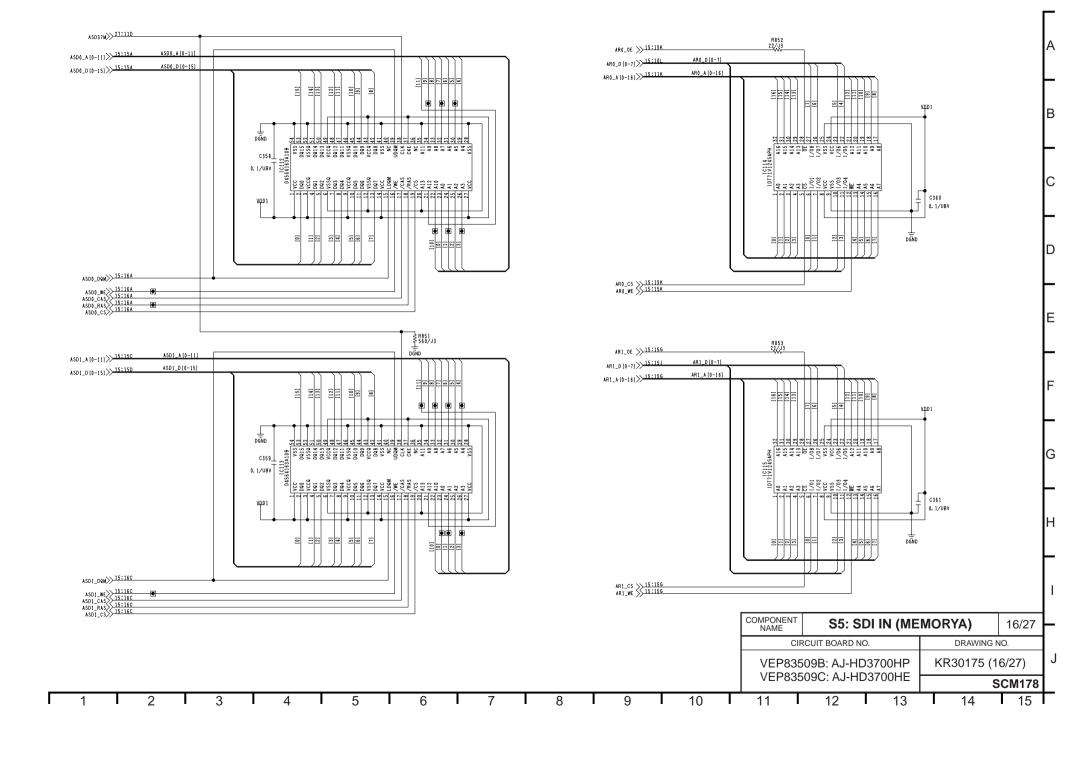


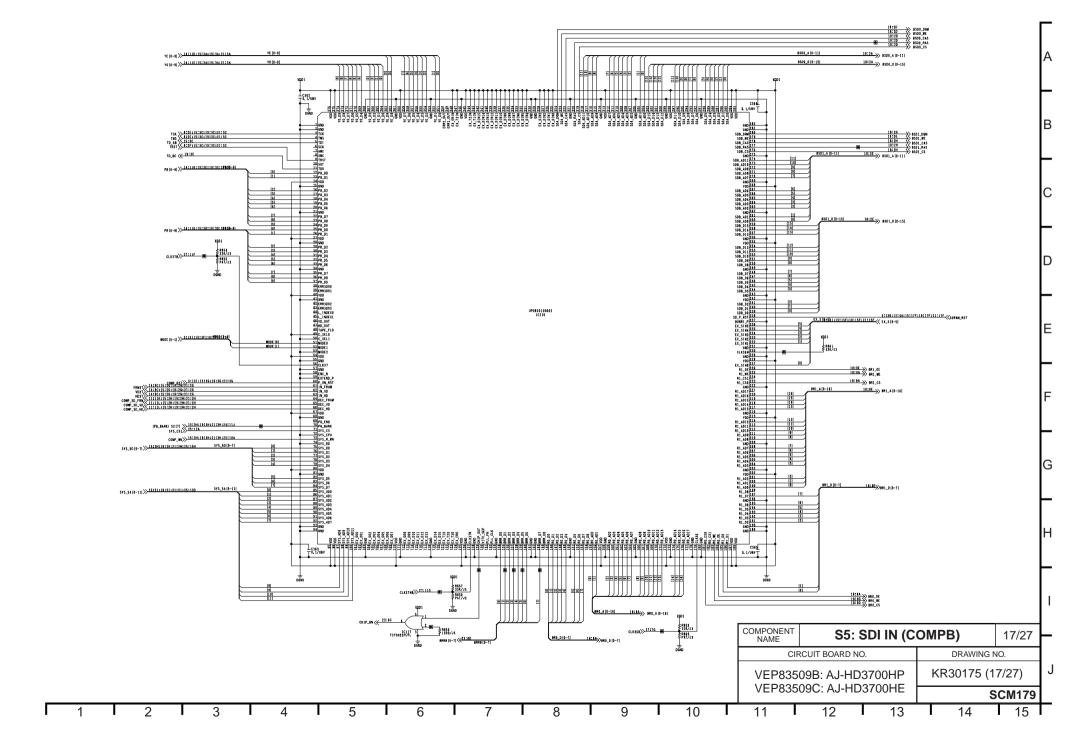
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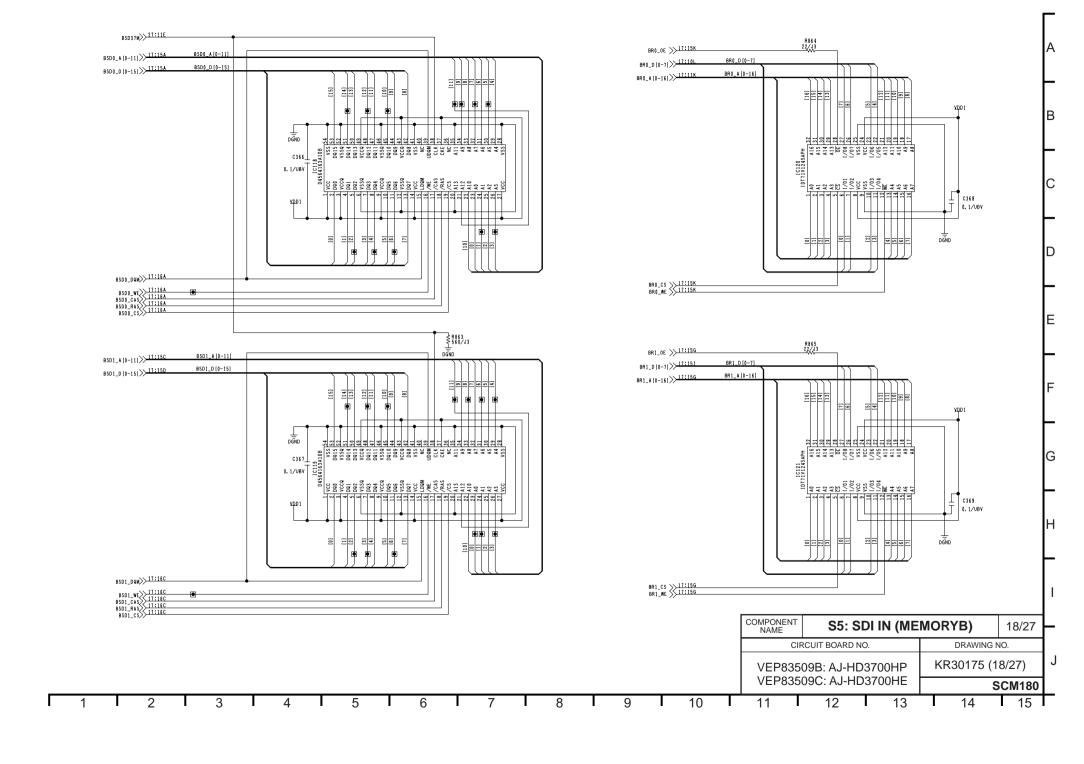
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	CIRCUIT BOARD NO.			DRAWING NO.		
	VEP83509B: AJ-HD3700HP VEP83509C: AJ-HD3700HE			KR30175 (13/27)		
				SCM175		
11		10	12		1./	15

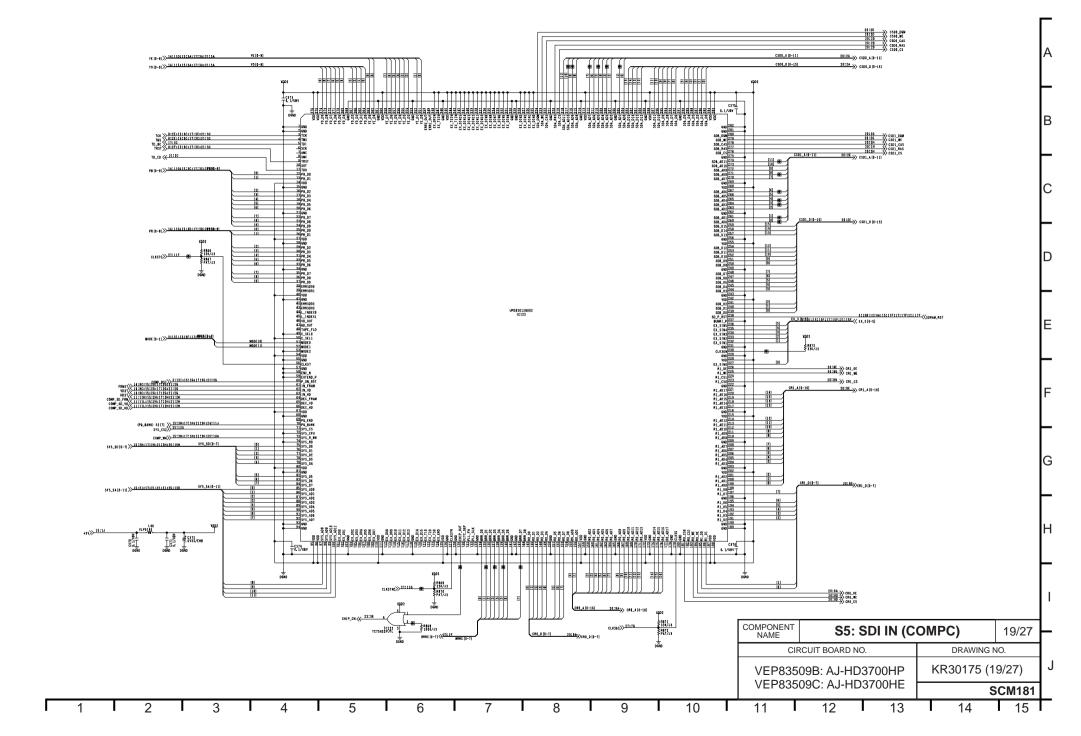


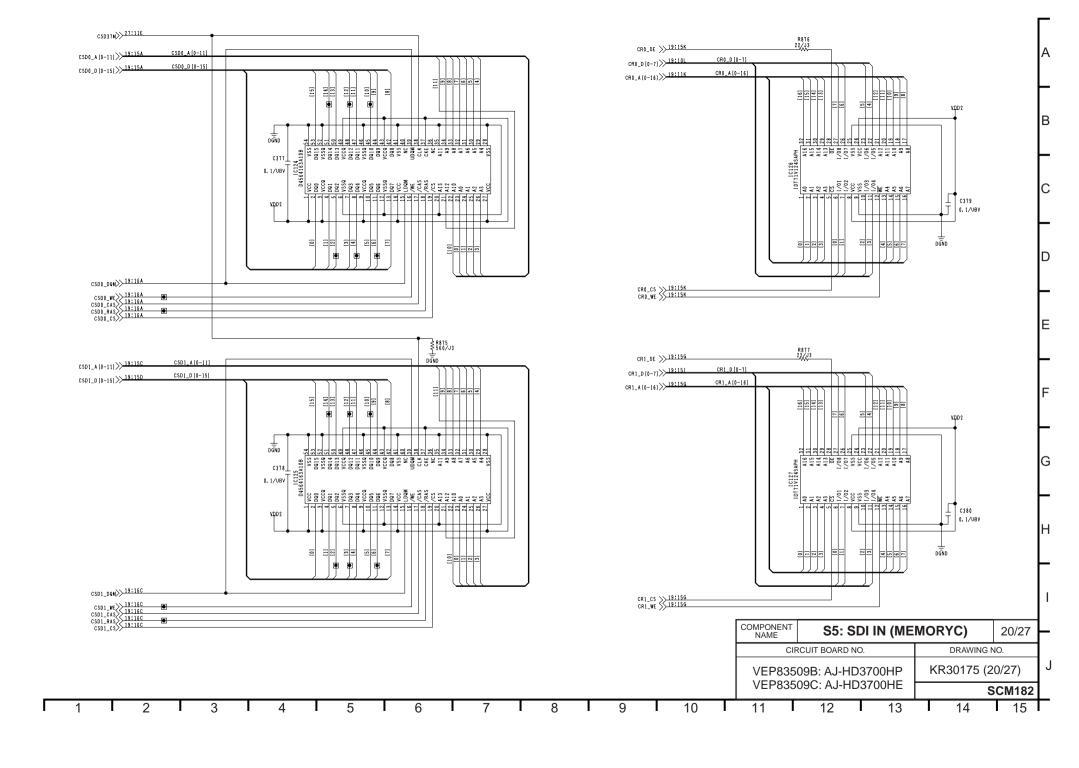


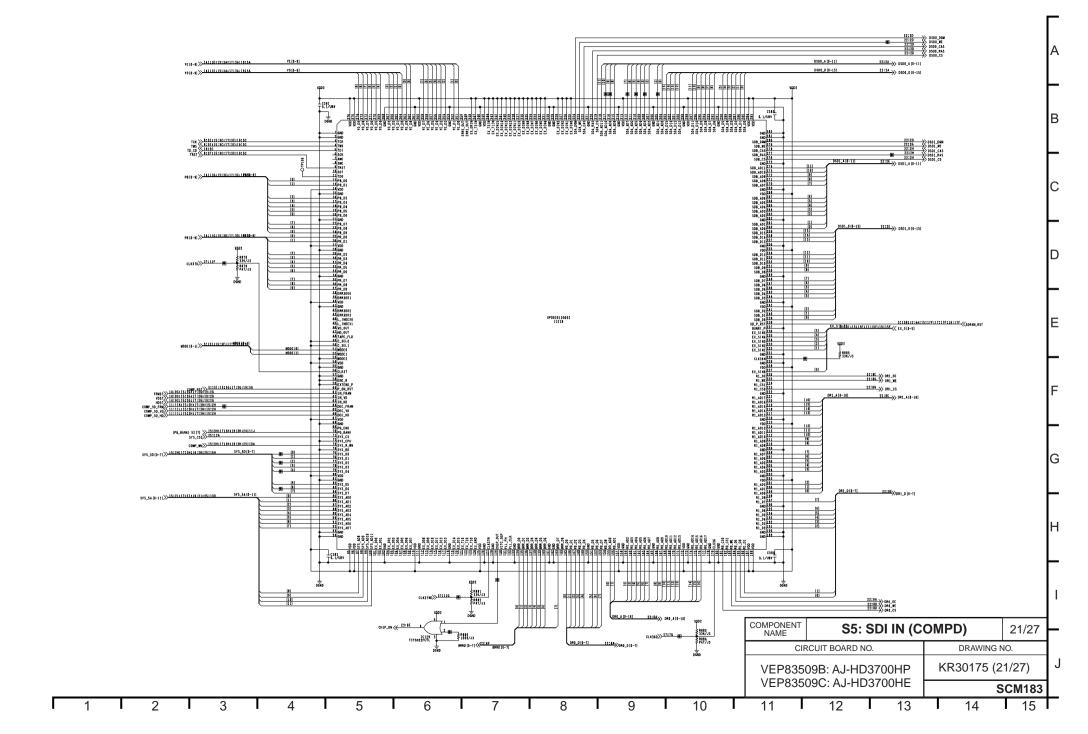


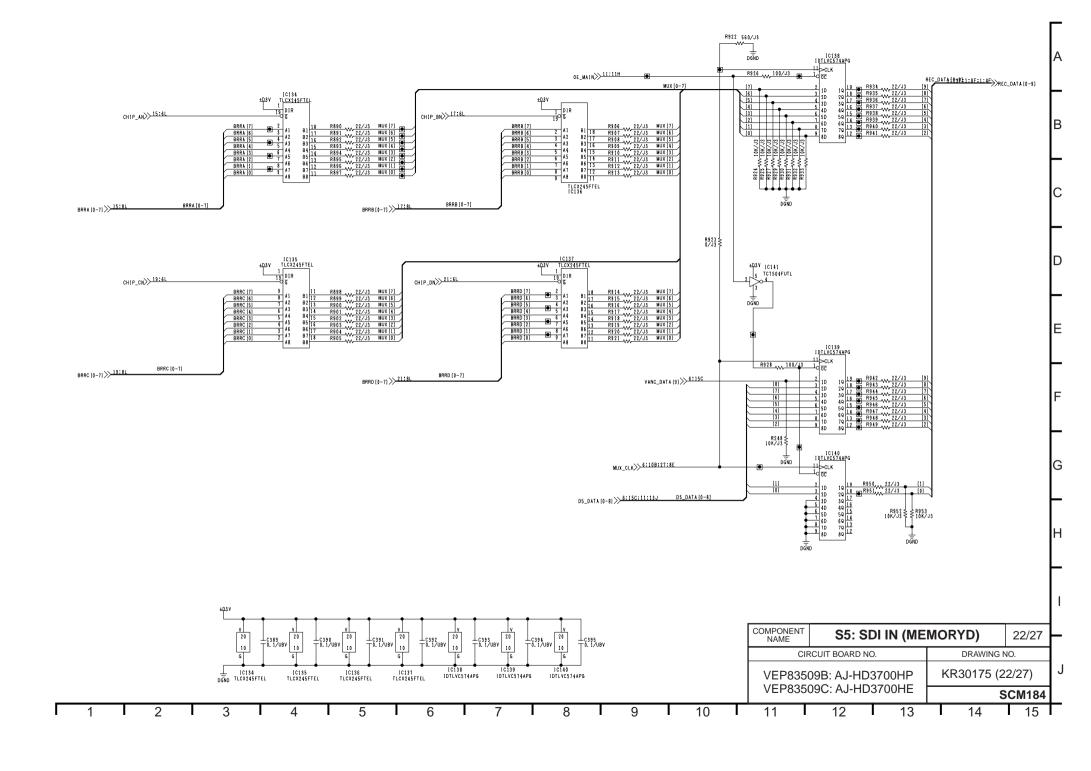


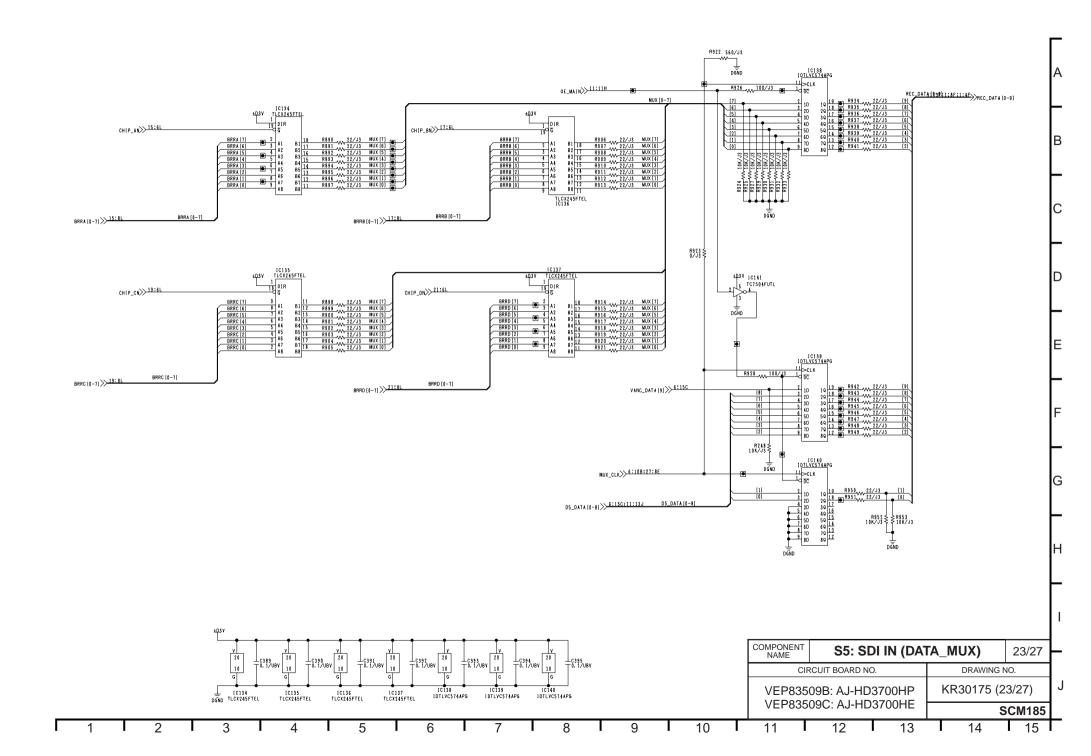


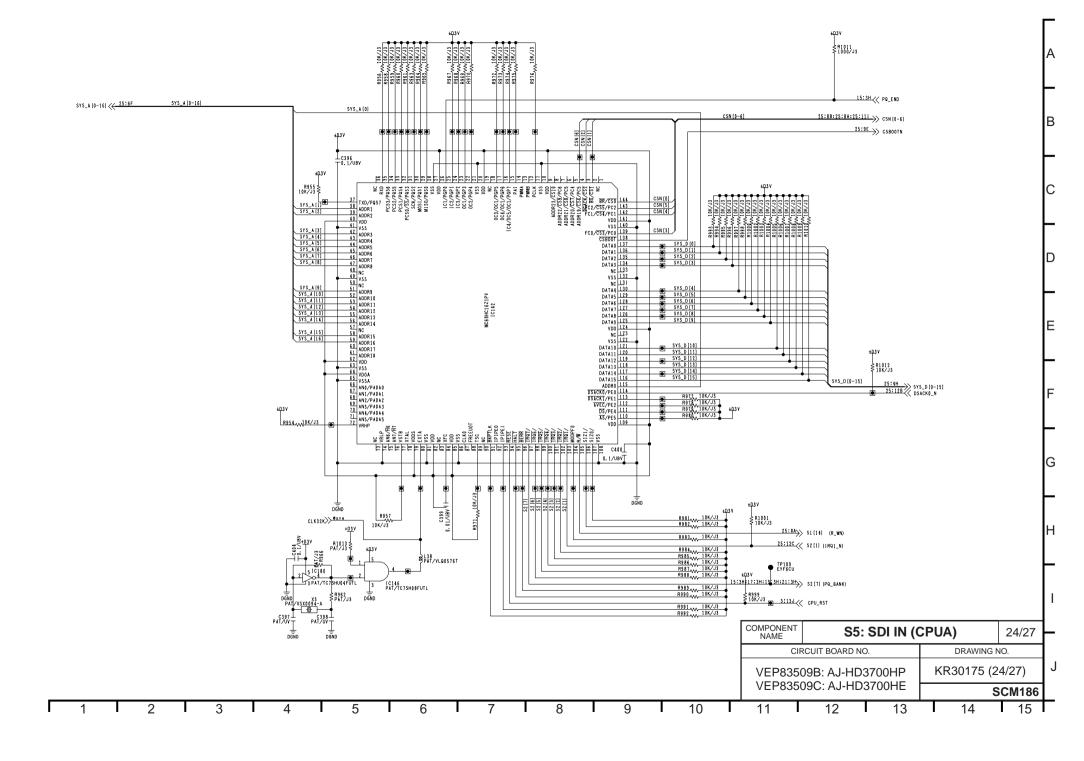


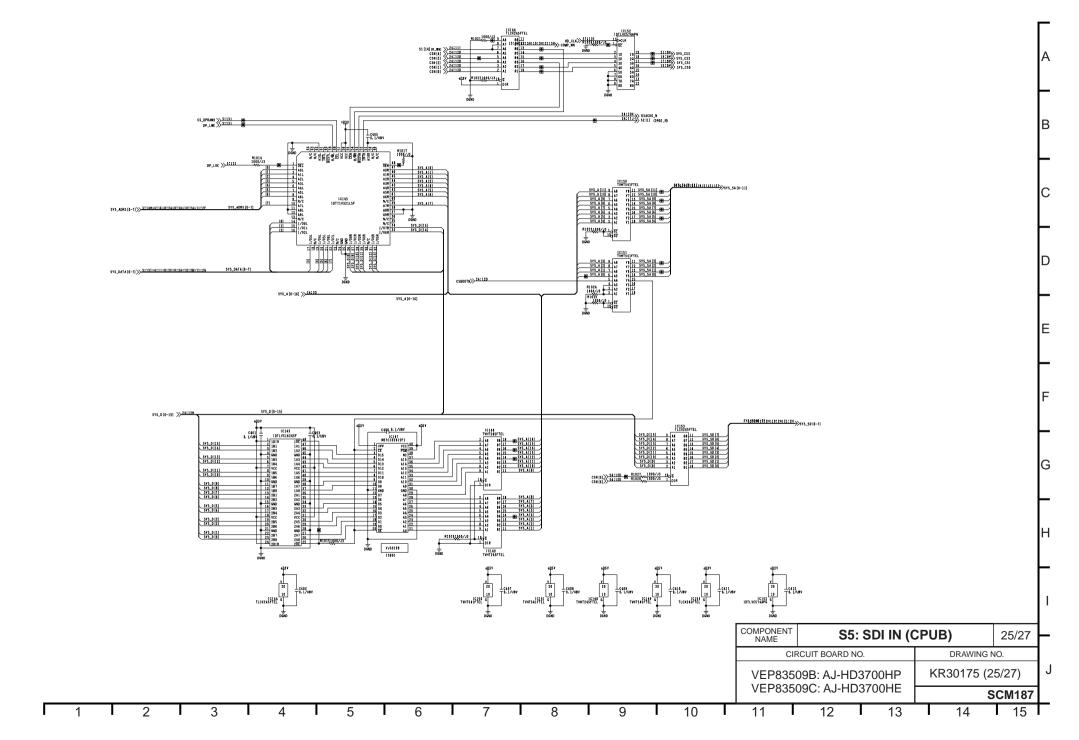


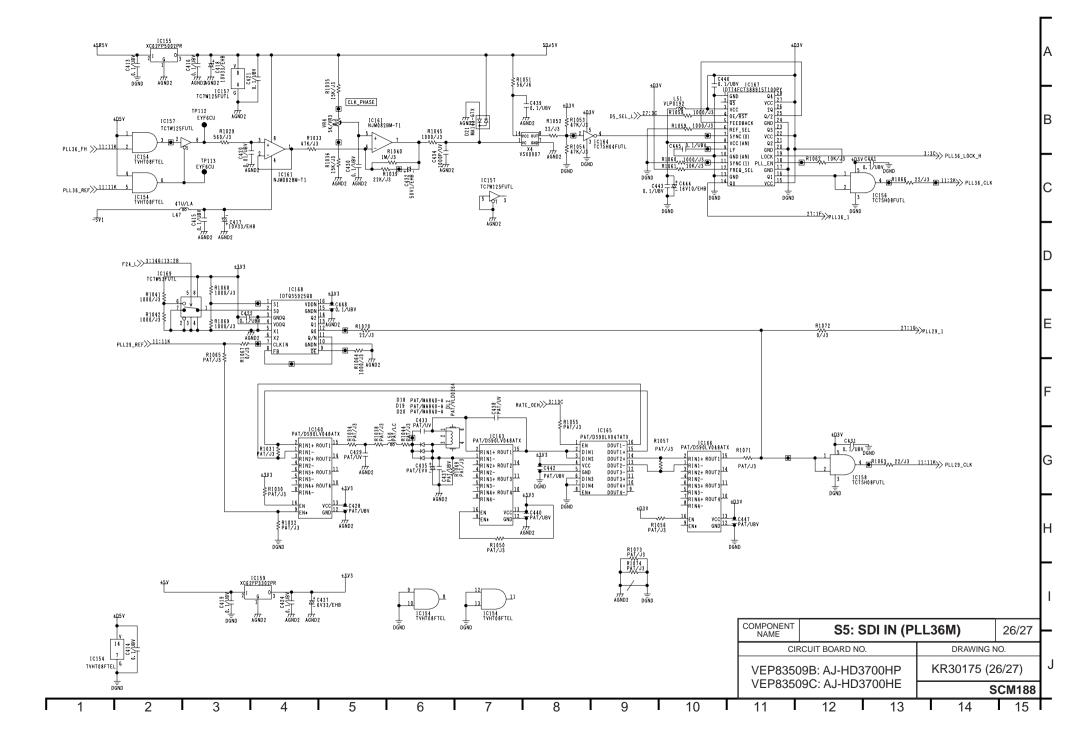


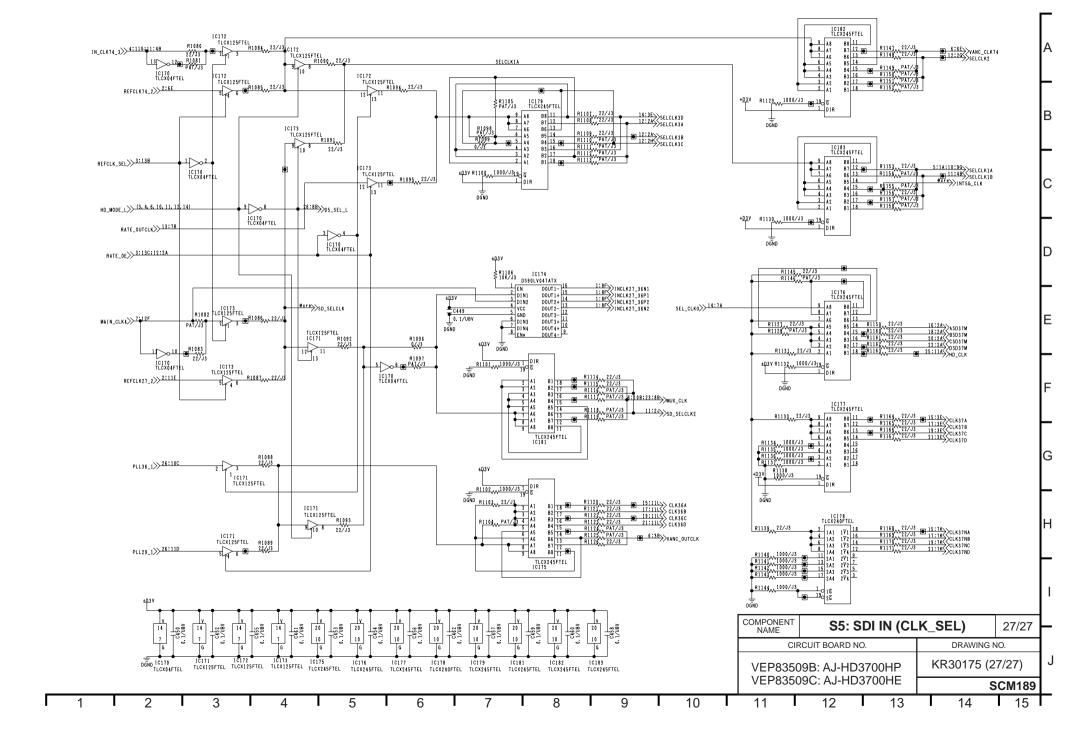


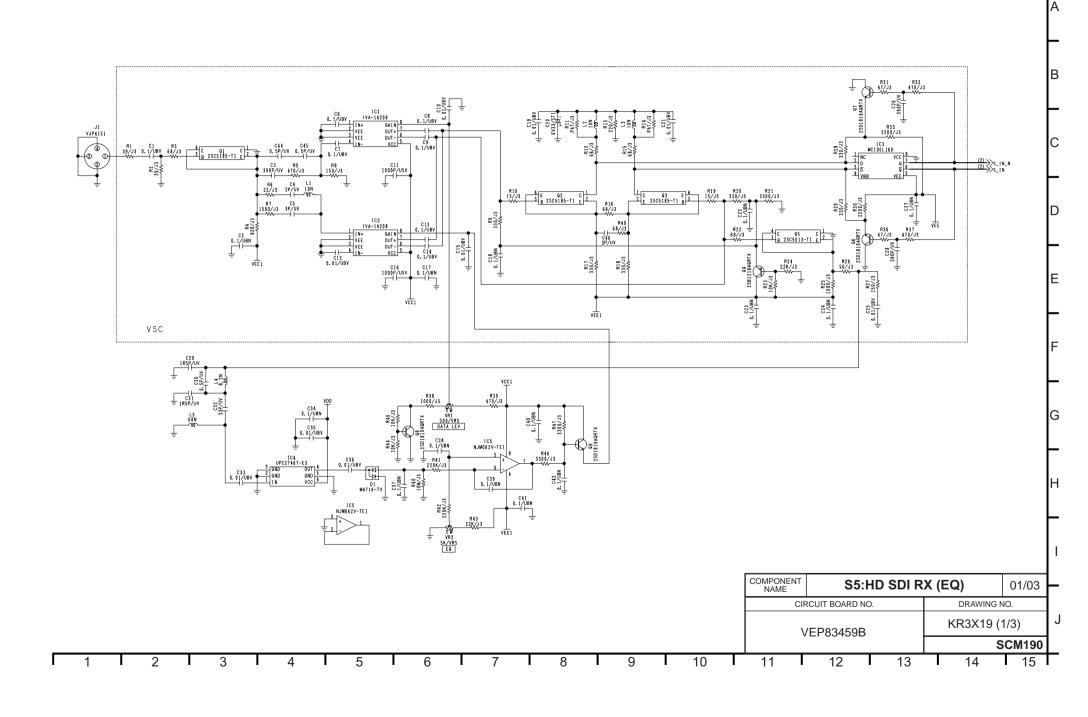


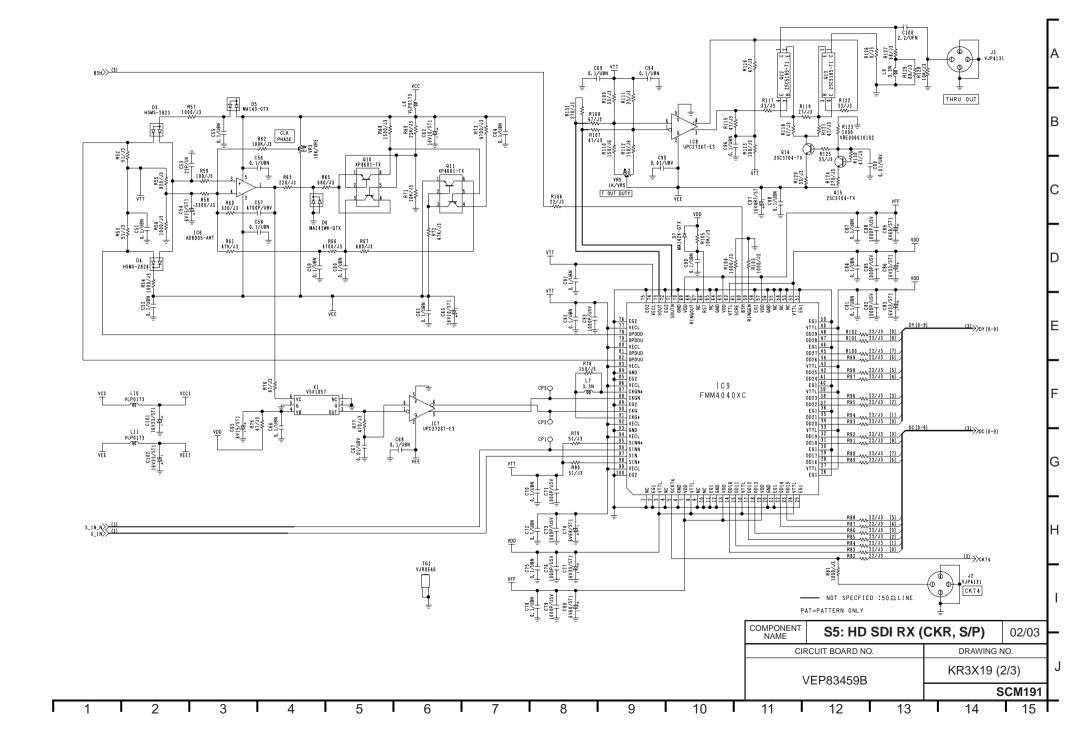


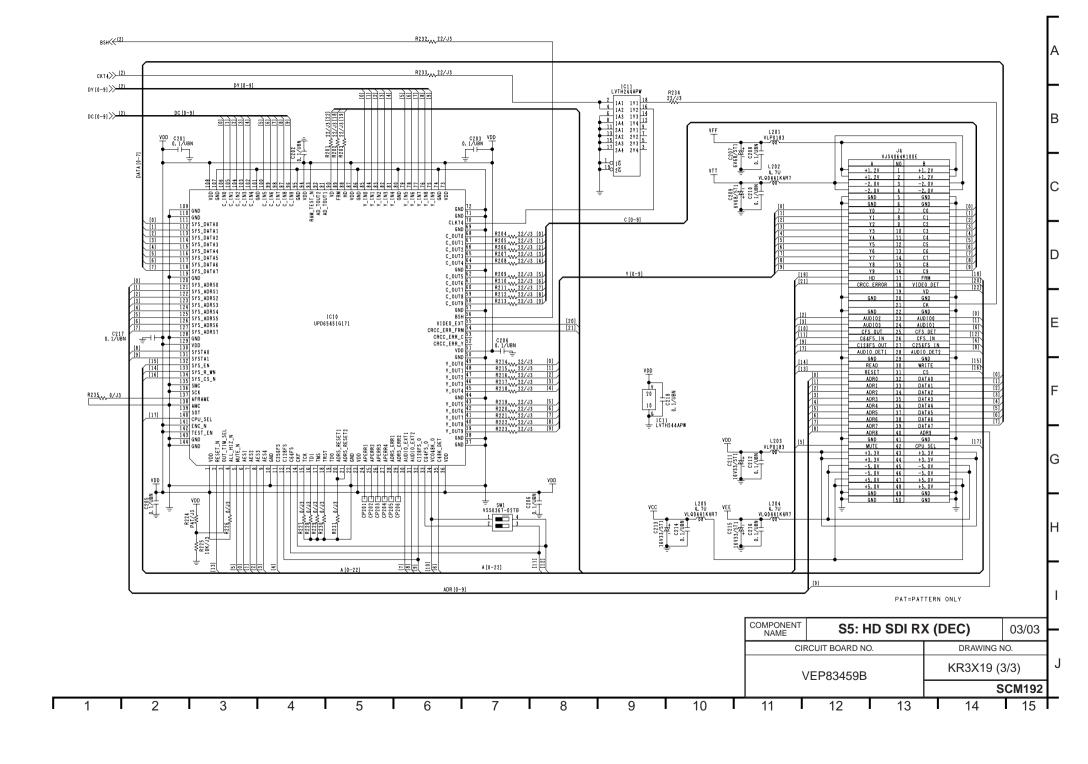


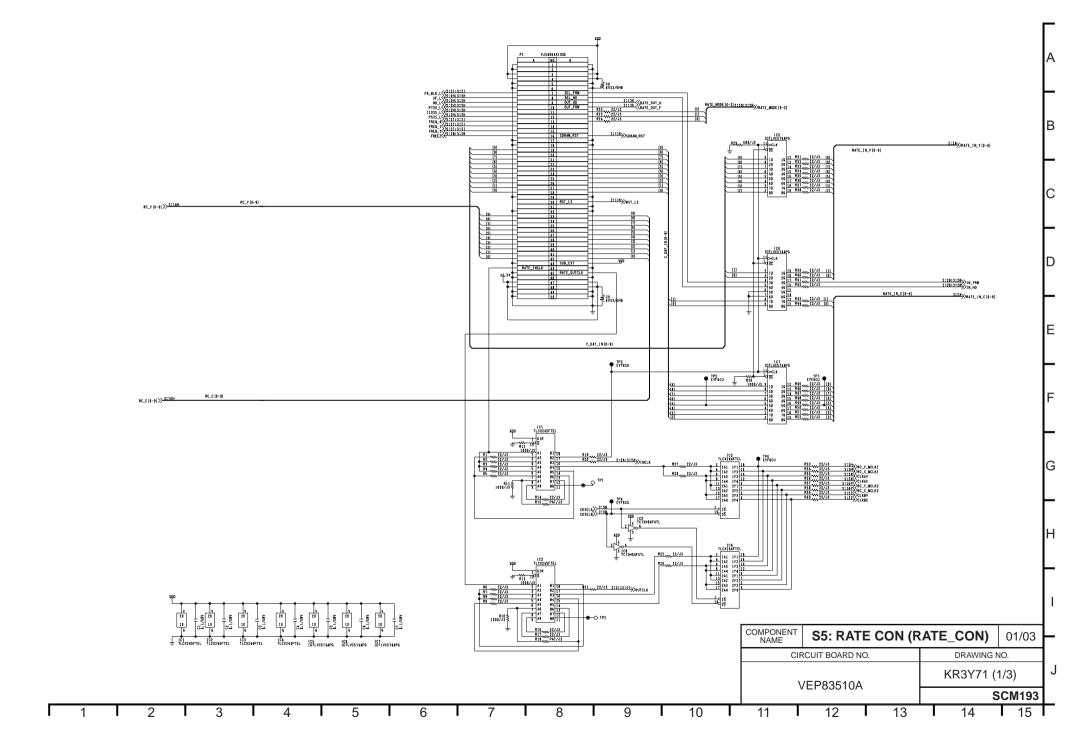


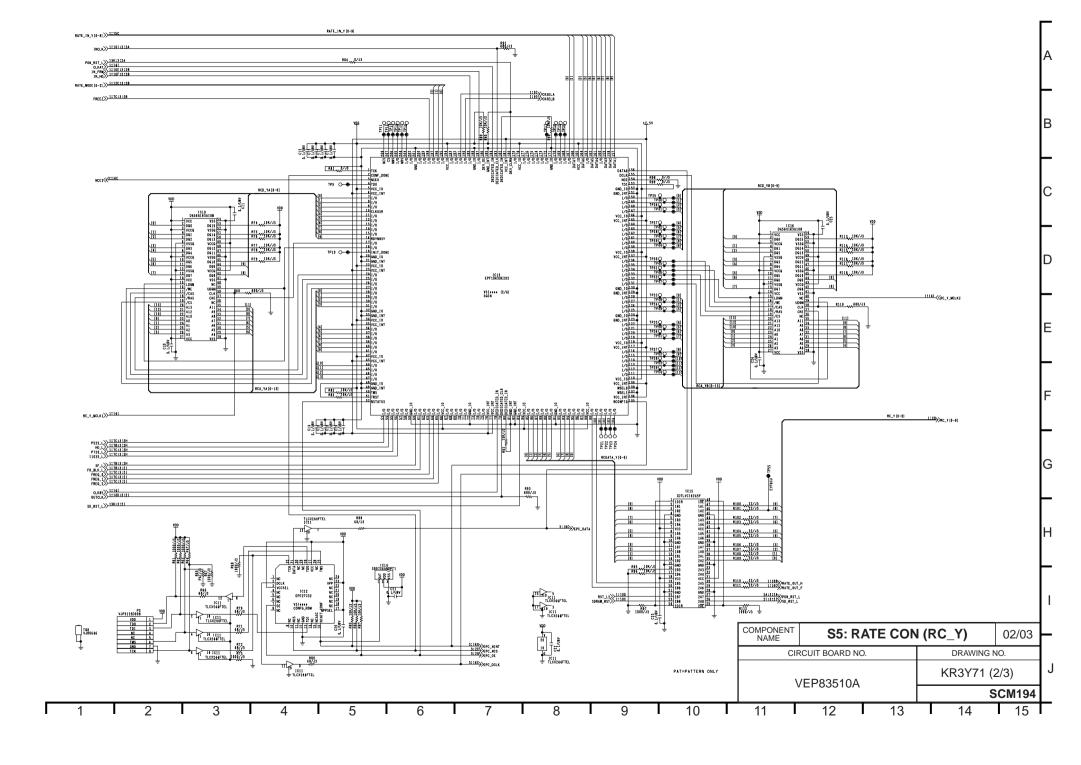


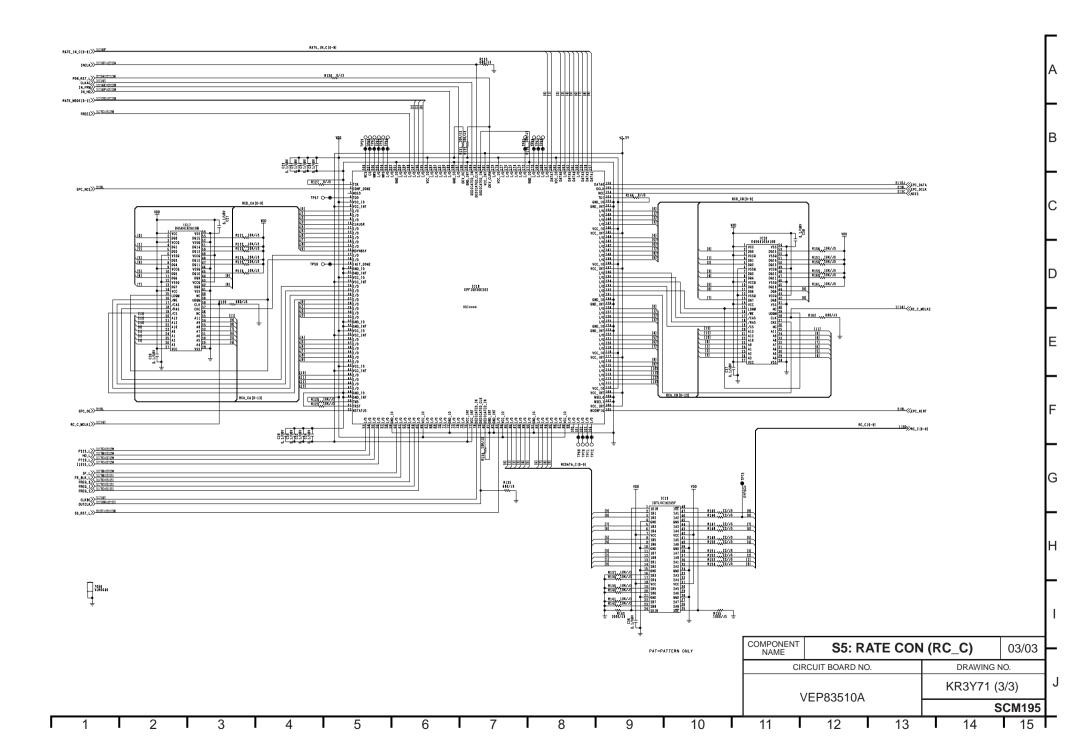


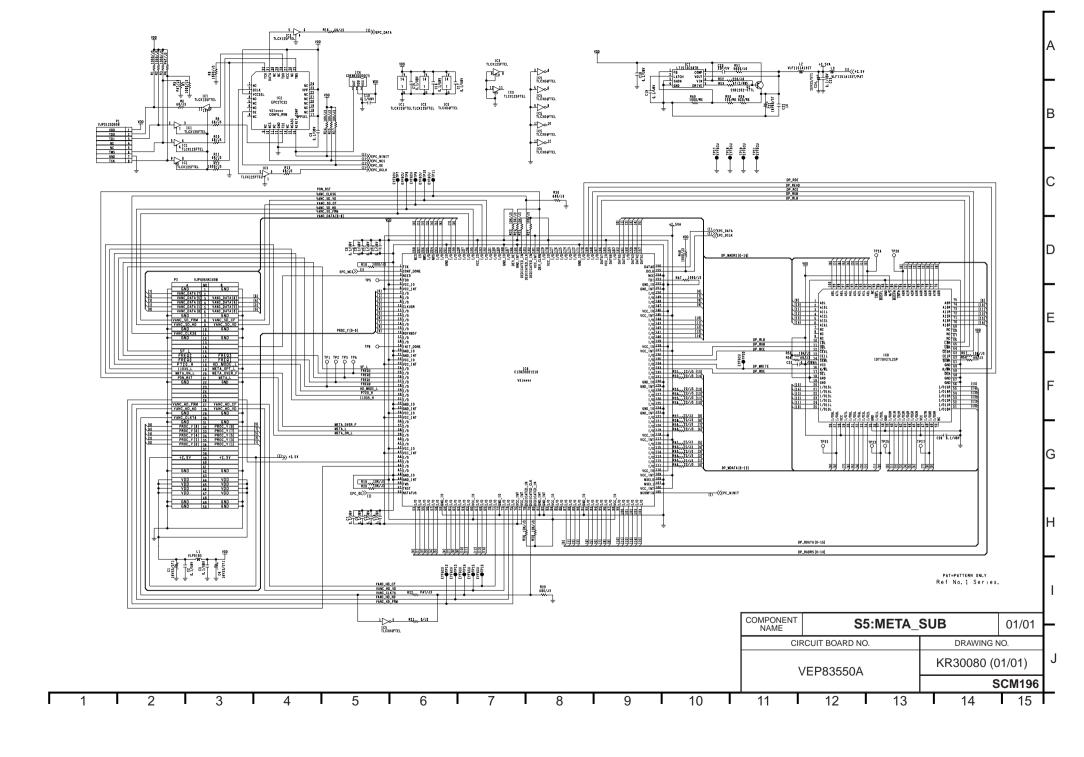


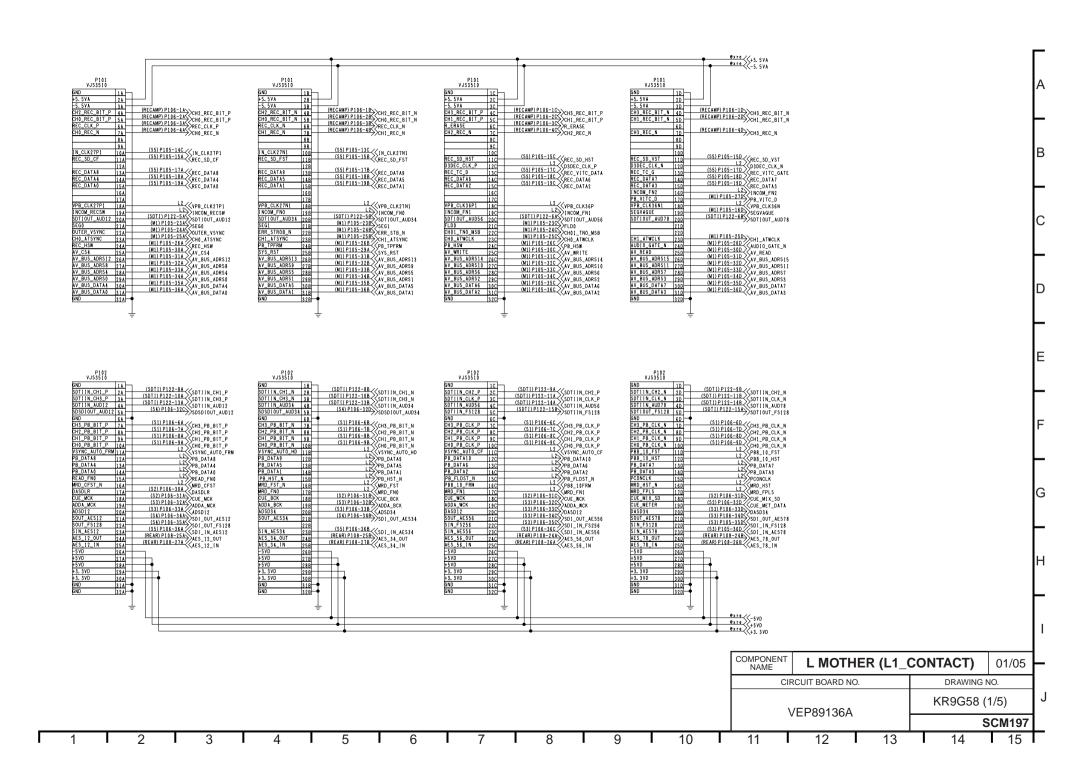


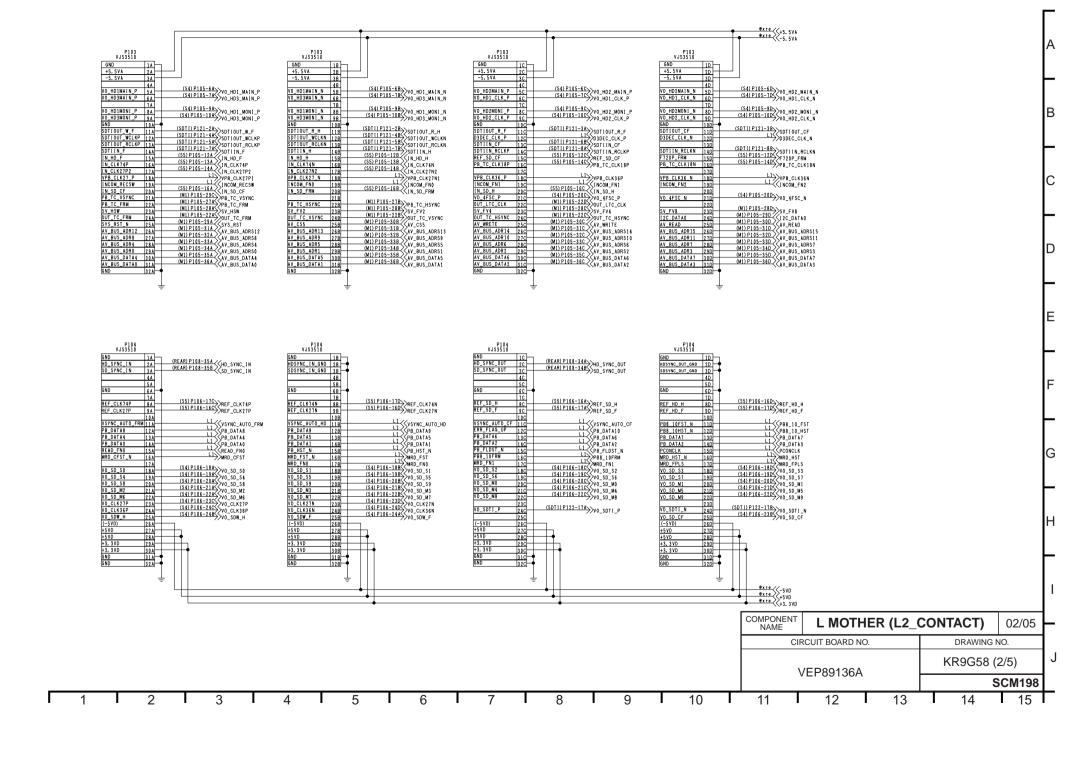


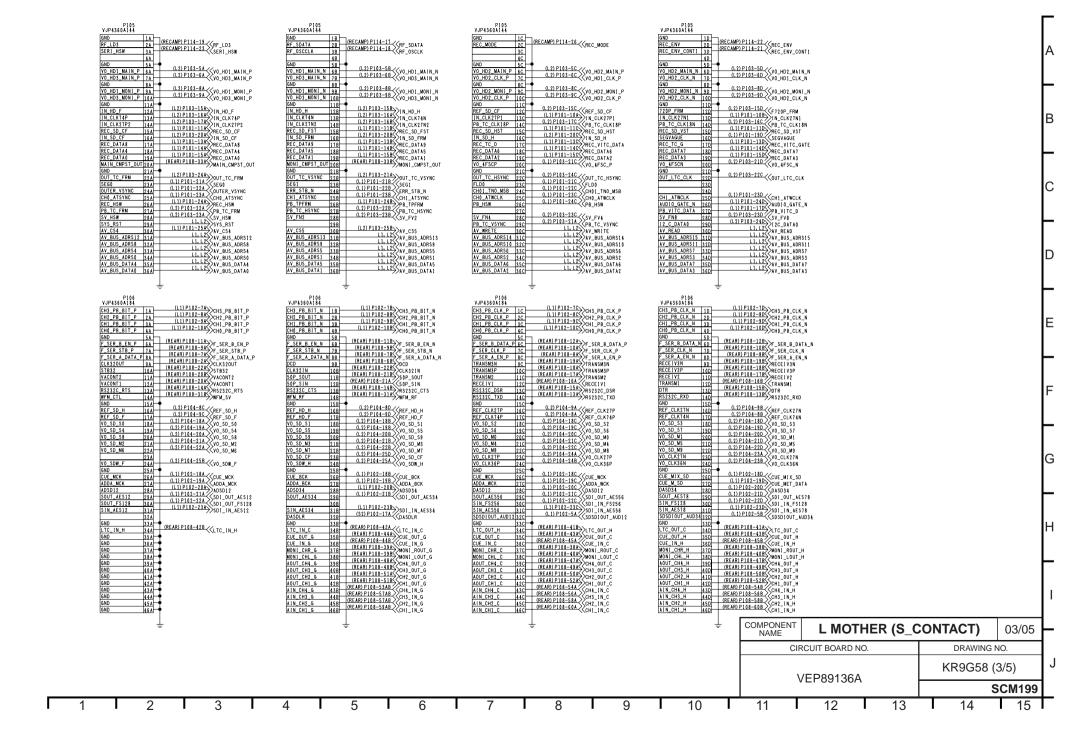


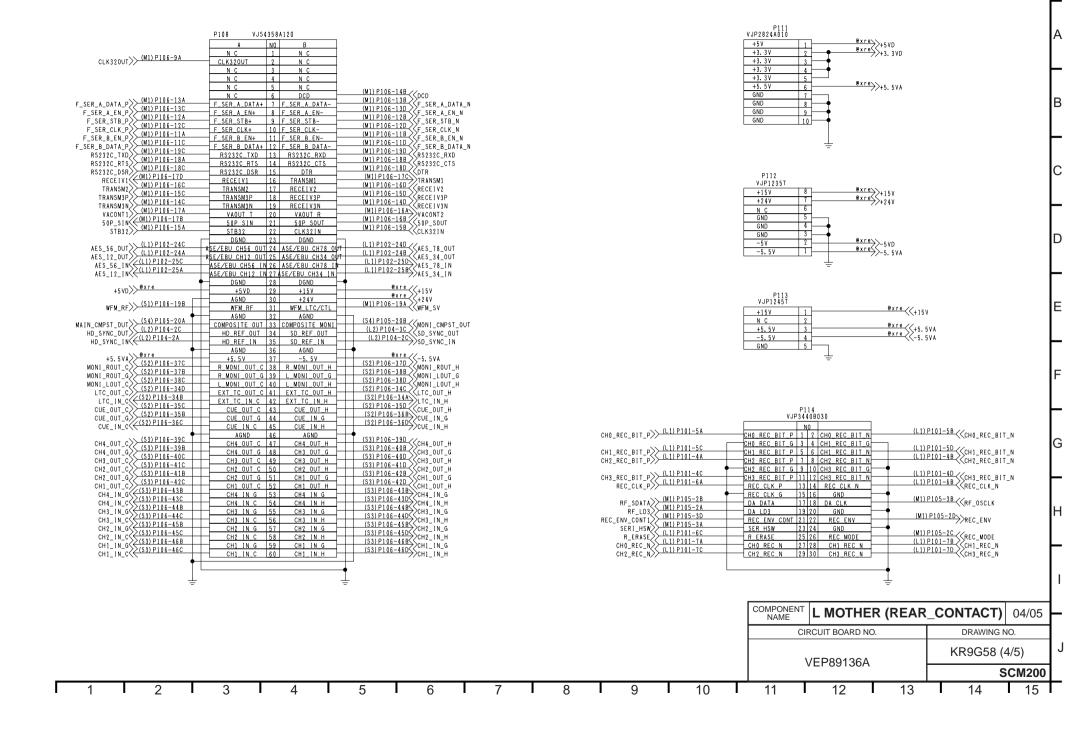


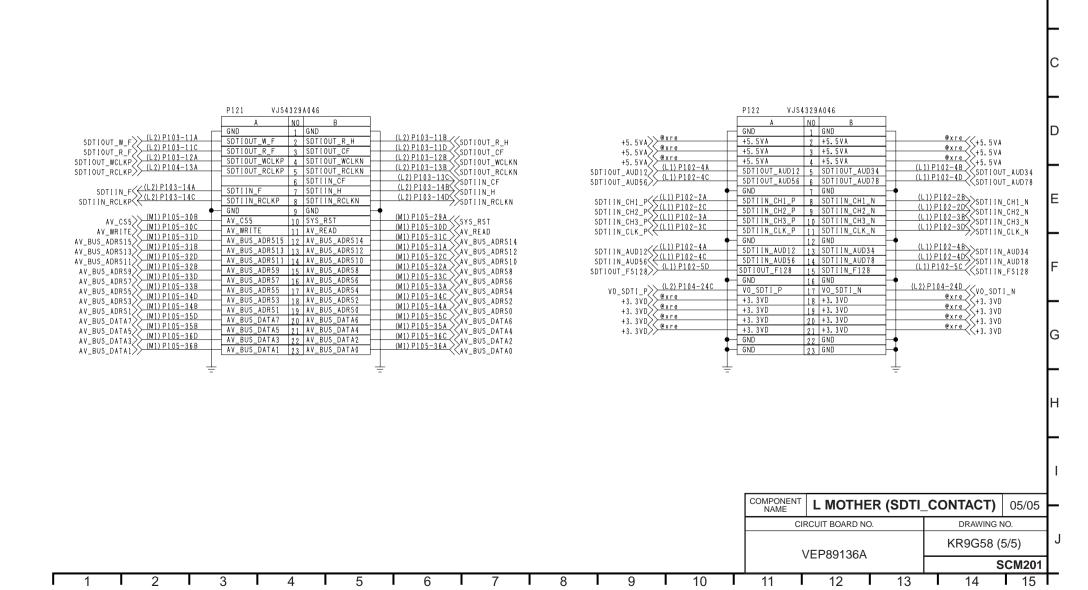


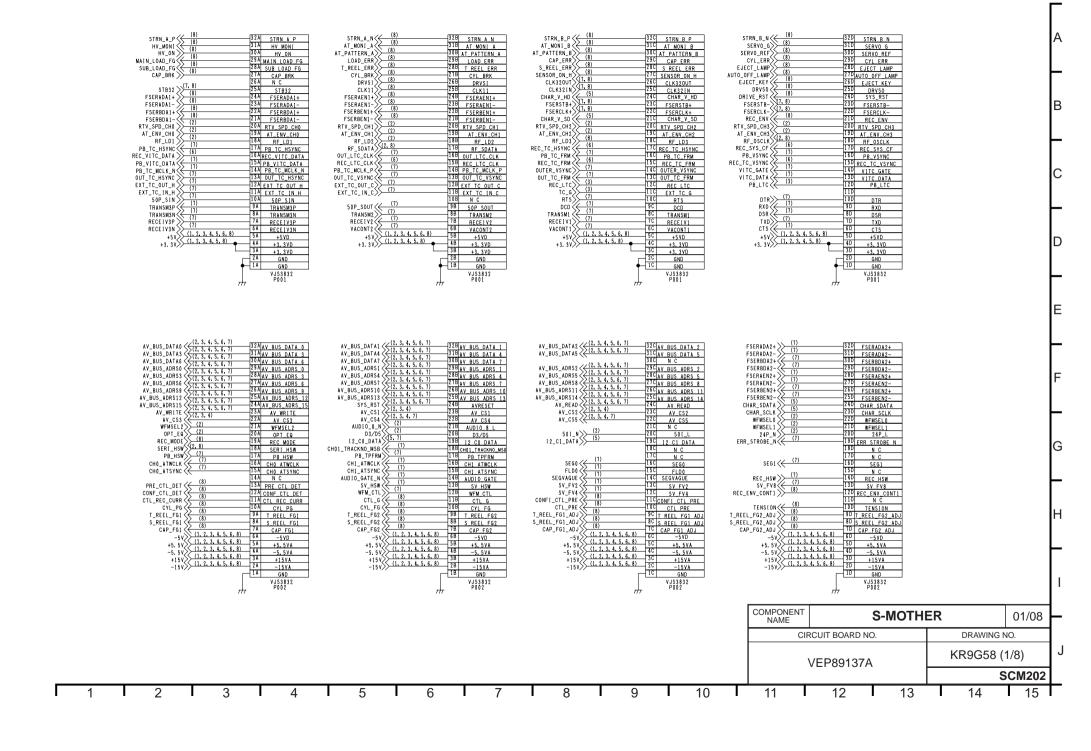


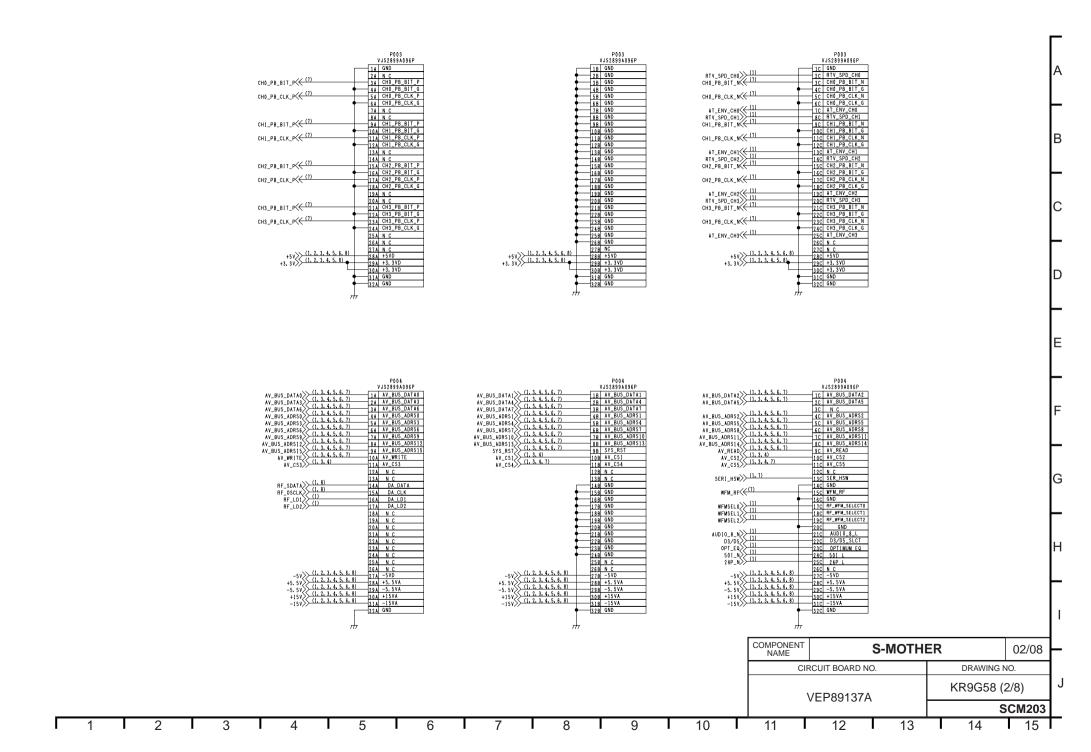


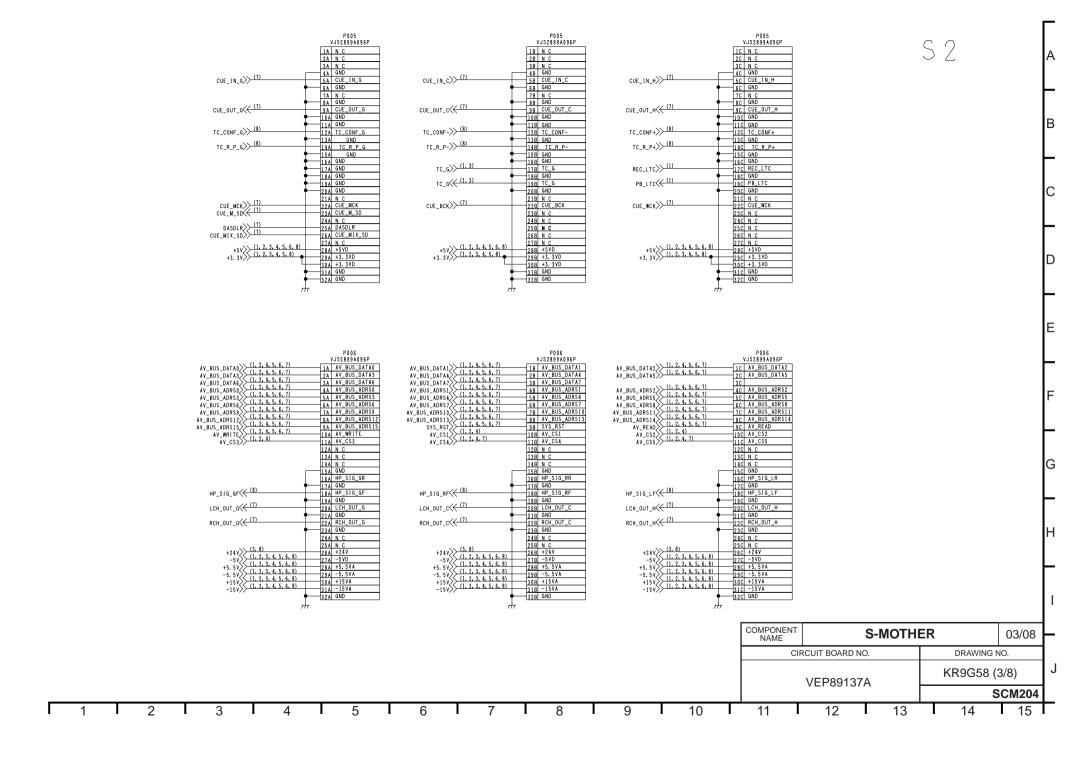


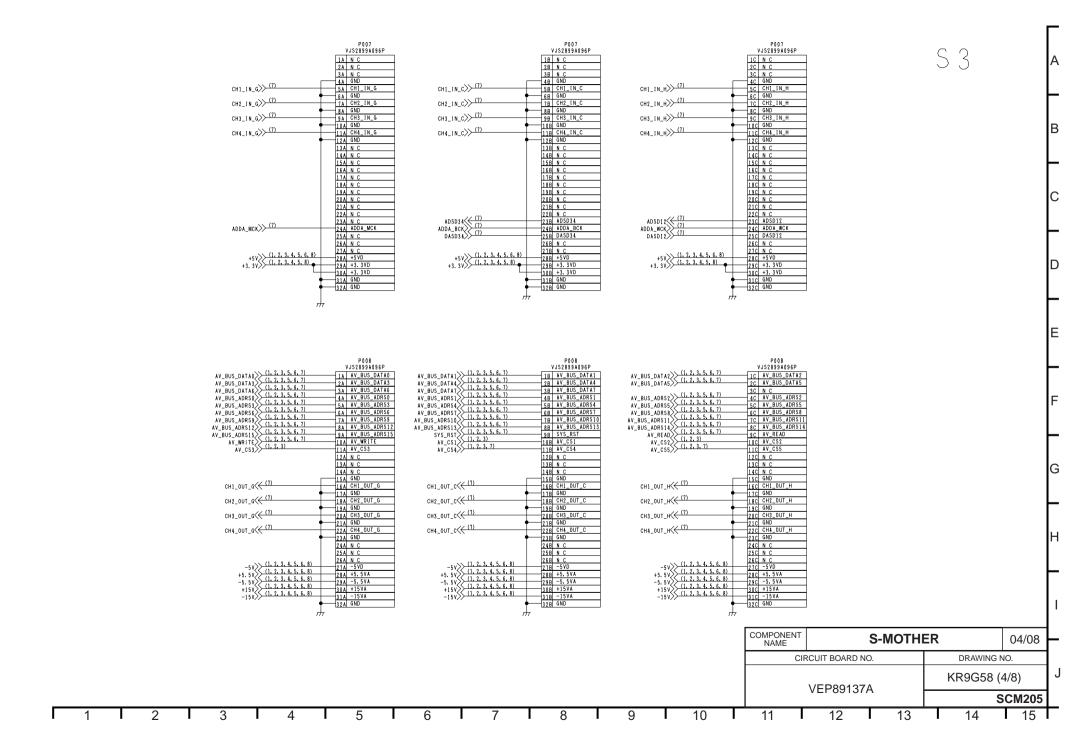


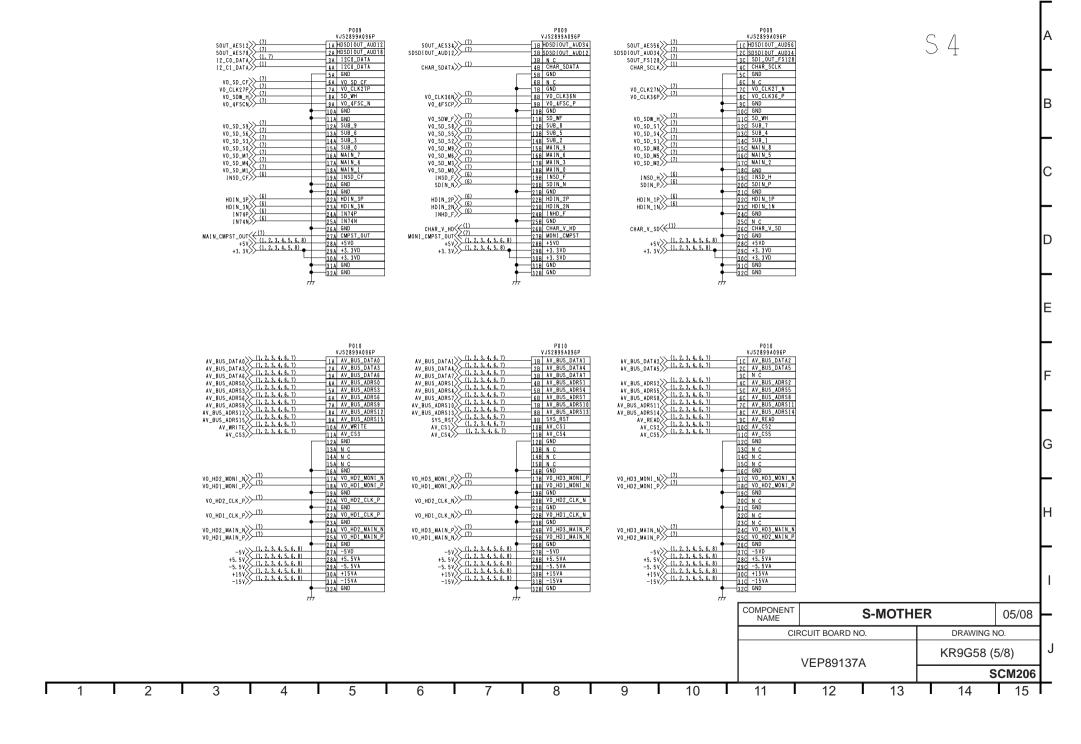


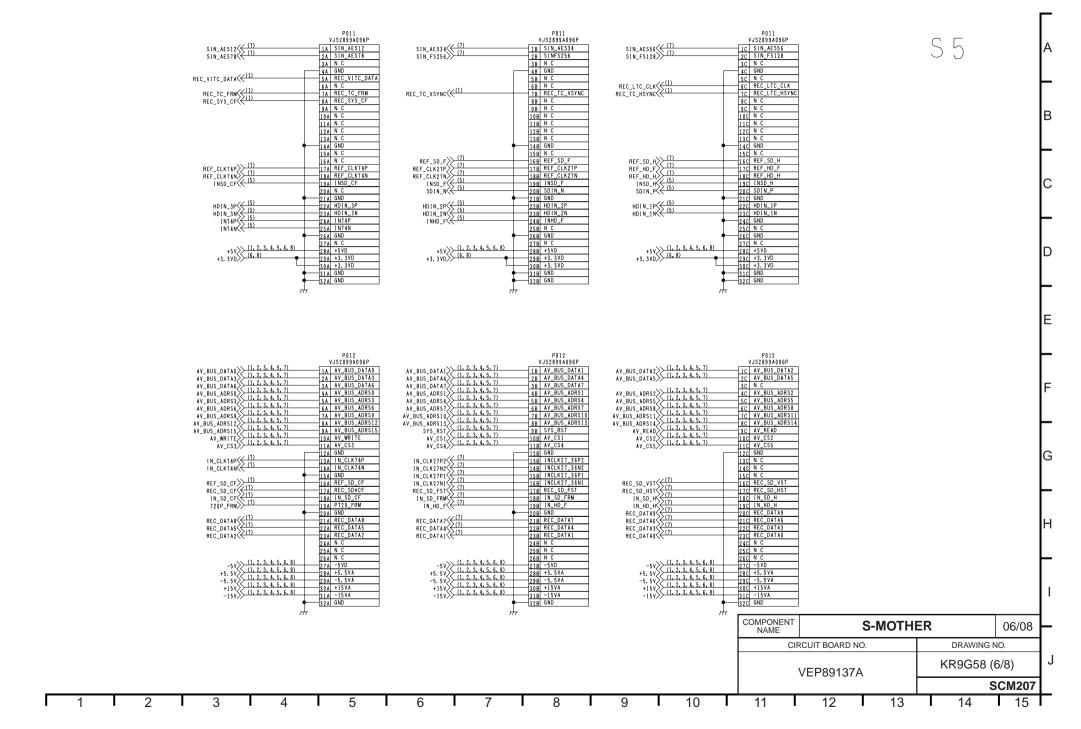


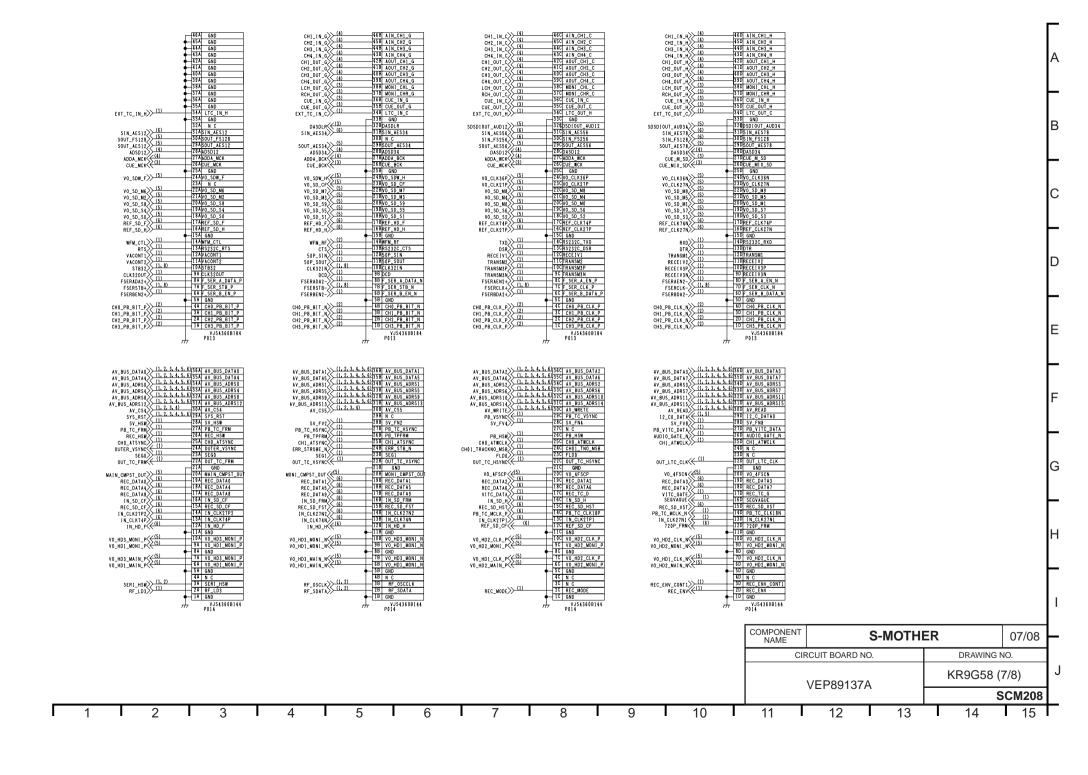


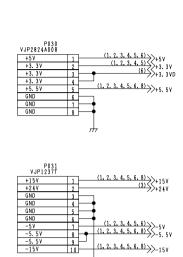


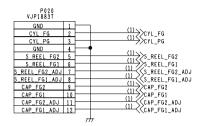


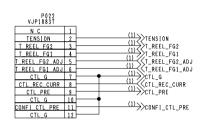












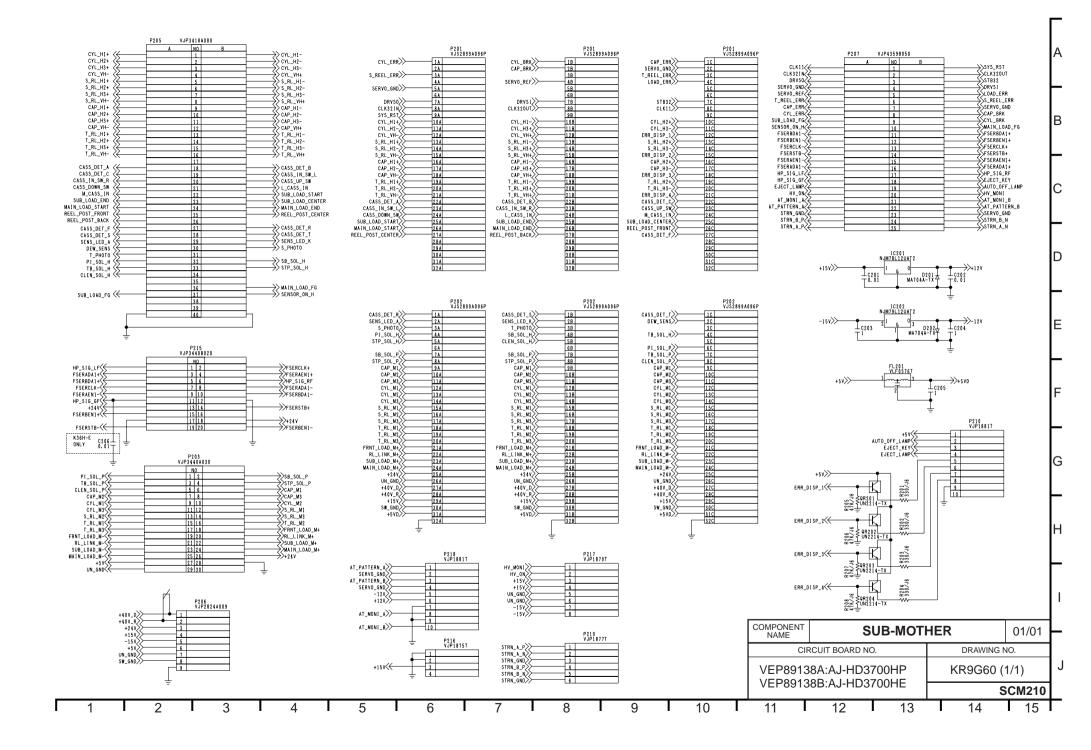
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TC CONF+ TC CONF- TC CONF G TC R P+ TC R P- TC R P G	1 2 3 4 5	(3)

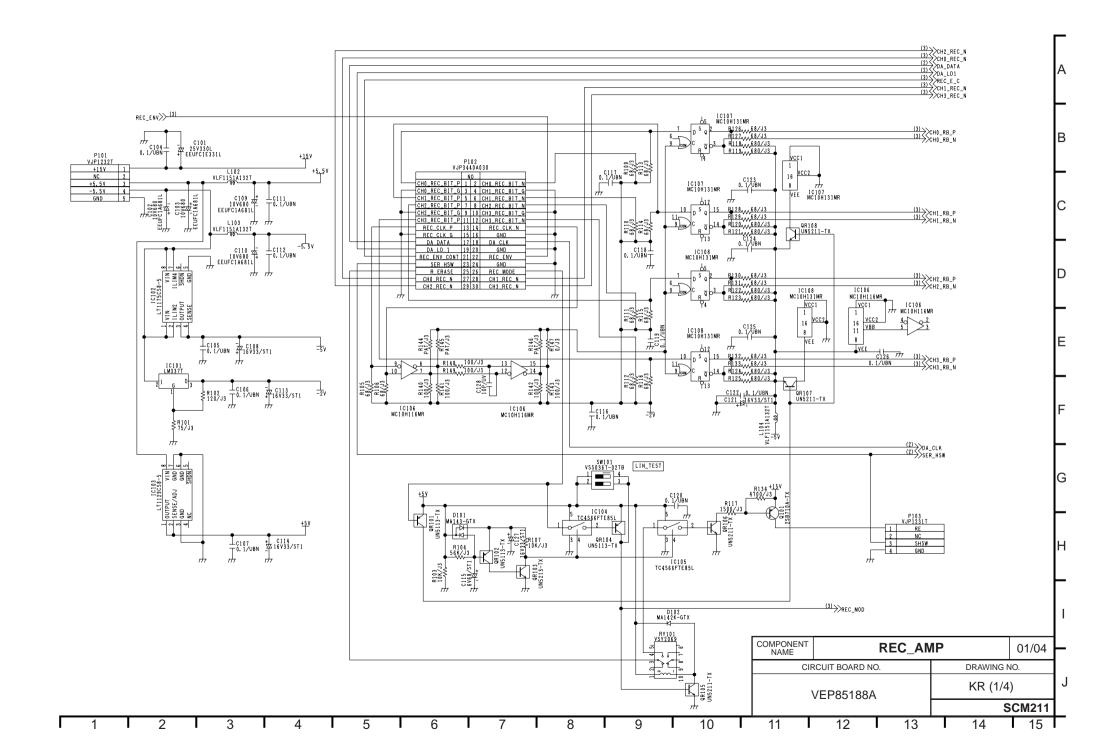
P023 VJP1879T		4.004500
+5.5V	1	(1, 2, 3, 4, 5, 6, 8) (1, 2, 3, 4, 5, 6, 8) (1, 2, 3, 4, 5, 6, 8) (1, 2, 3, 4, 5, 6, 8)
+15V	2	11 60 00 TO 00 00 01 (C 11 EV
-15V	3	(1. 2. 3. 4. 5. 6. 8) -15V
GND	4	<b>—</b>
GND	5	<b>⊢</b> •
PRE_CTL_DET	6	PRE_CTL_DET
CONF_CTL_DET	7	CONF_CTL_DET
GND	8	<b>⊢</b> •
		777

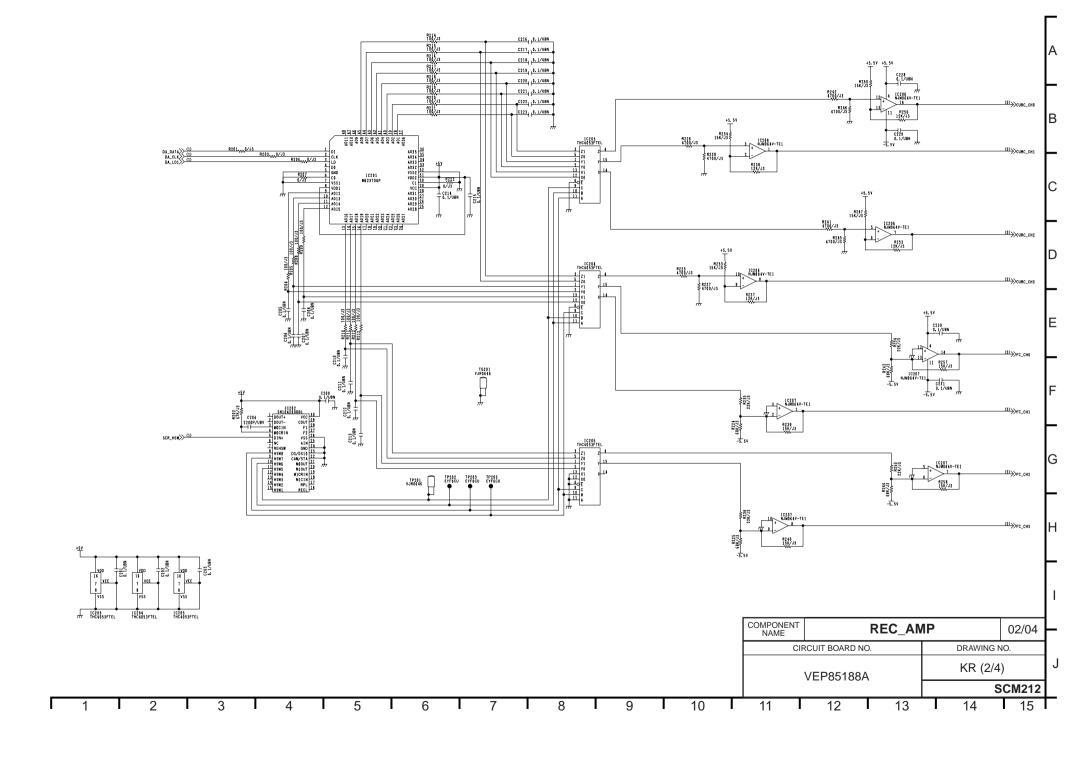
(1)	A	NO	В	(1) // PRINT PET
C  K11 >>	CLK11	1	SYS_RST	/1/ (DRIVE_KSI
CLK321N (1. 7)	CLK321N	2	CLK320UT	/1 7\ (CLN32001
DRVS0 (1, 8)	DRVSO	3	STB32	(1) STB32
SERVO_G >> (1)	SERVO_GND	4	DRVS1	(1) CDRVSI
SEKVU_KEF // (1)	SERVO_REF	5	LOAD_REF	(1) COAD_ERR
I_KEEL_ERK /(1)	T REEL ERR	6	S_REEL_ERR	(1, 8) S_REEL_ERR
CAP_ERR >> (1)	CAP_ERR	7	SERVO_GND	(1) (SERVO_G
CIL_ERR >> (1)	CYL_ERR	8	CAP_BRK	(1) CAP_BRK
30B_LUND_FU >> (1)	SUB LOAD FG	9	CYL_BRK	(1) CIL_BRK
2FN20K_0N_H >>	SENSOR_ON_H	10	MAIN_LOAD_FG	/1\ < MAIN_LUAD_FG
FSERBDA1-(1)	FSERBDA1-	11	FSERBDA1+	(1) (L2FKRNWI+
FSERBEN1-\(\bigc\) (1) (1, 7)	FSERBEN1-	12	FSERBEN1+	(1, 7) FSERBEN1+
FSERCLK- (1, 7)	FSERCLK-	13	FSERCLK+	(1, 7) FSERCLK+
FSERSTB- (1)	FSERSTB-	14	FSERSTB+	(1) FSERSTB+
FSERAENI - (1)	FSERAEN1-	15	FSERAEN1+	(1) FSERAEN1+
FSERADA1- (3)	FSERADA1-	16	FSERADA1+	(3) FSERADA1+
HP_SIG_LF (3)	HP SIG LF	17	HP SIG RF	/1\ (\ HP_SIG_RF
	HP_SIG_GF	18	EJECT_KEY	/1\ >EJEUI_KEY
EJECT_LAMP (1)	EJECT_LAMP	19	AUTO_OFF_LAMP	(1) ( AUTU_UFF_LAMP
TV_UN //	HV_ON	2.0	HV_MONI	/1\ \\ HV_MUNI
AT_MONI_A (1)  AT_PATTERN A (1)	AT MONIA	21	AT MONI B	/1\
NI_FNIIENA_ACC	AT_PATTERN_A	22	AT_PATTERN_B	/1 AND AIL PAILERN_B
35K10_0 (	STRN_GND	23	SERVO_GND	/1\ >>>EKYU_U
STRN_B_P (1)	STRN B P	24	STRN_B_N	/1\ >>31KN_B_N
STRN_A_P	STRN_A_P	25	STRN_A_N	STRN_A_N

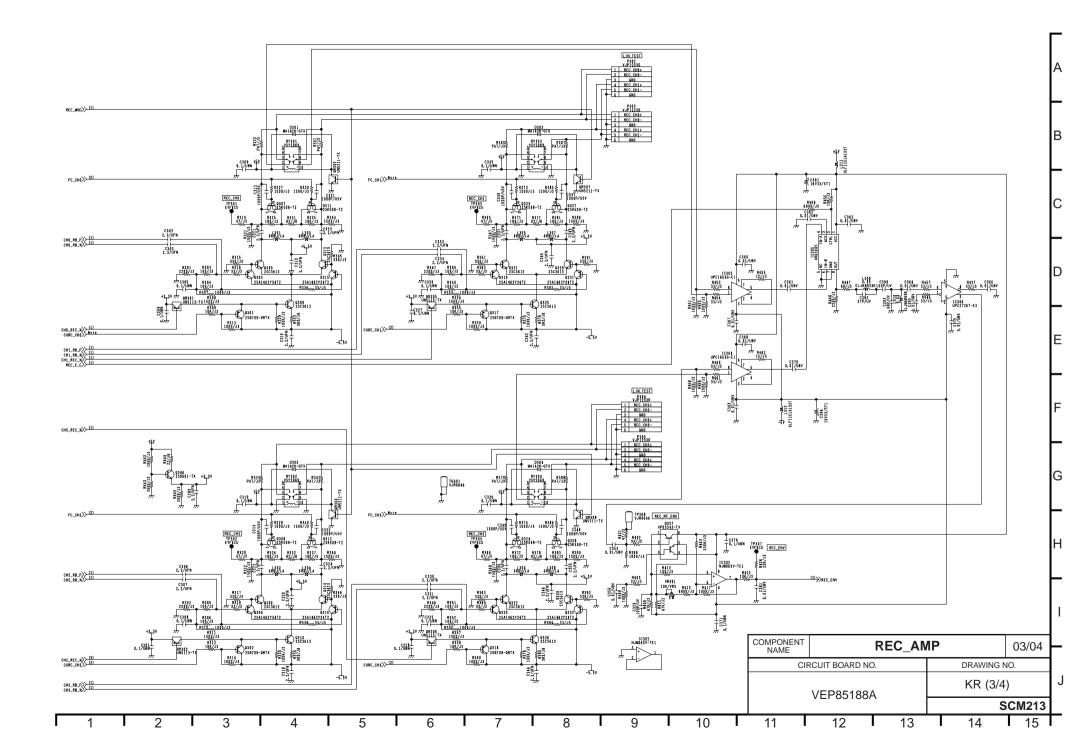
P026

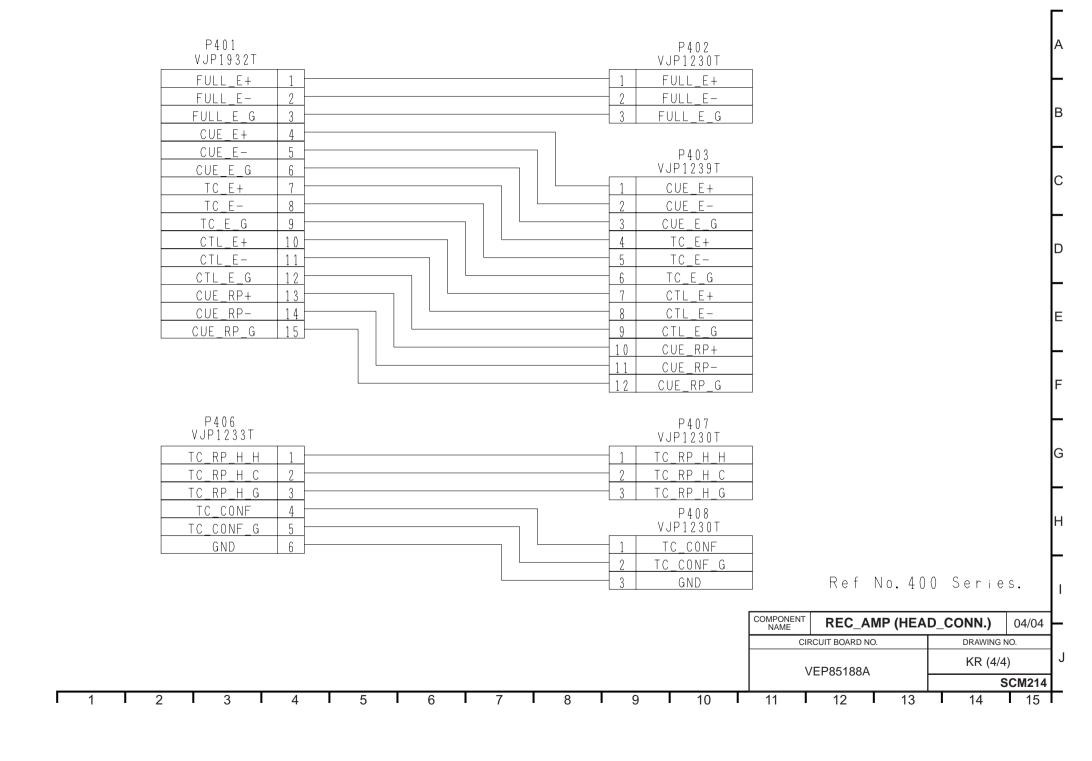
COMPONENT NAME		08/08							
CII	RCUIT BOARD NO	DRAWING NO.							
	VEP89137A	KR9G58 (8/8)							
			5	CM209					
11	12	13		14	15				

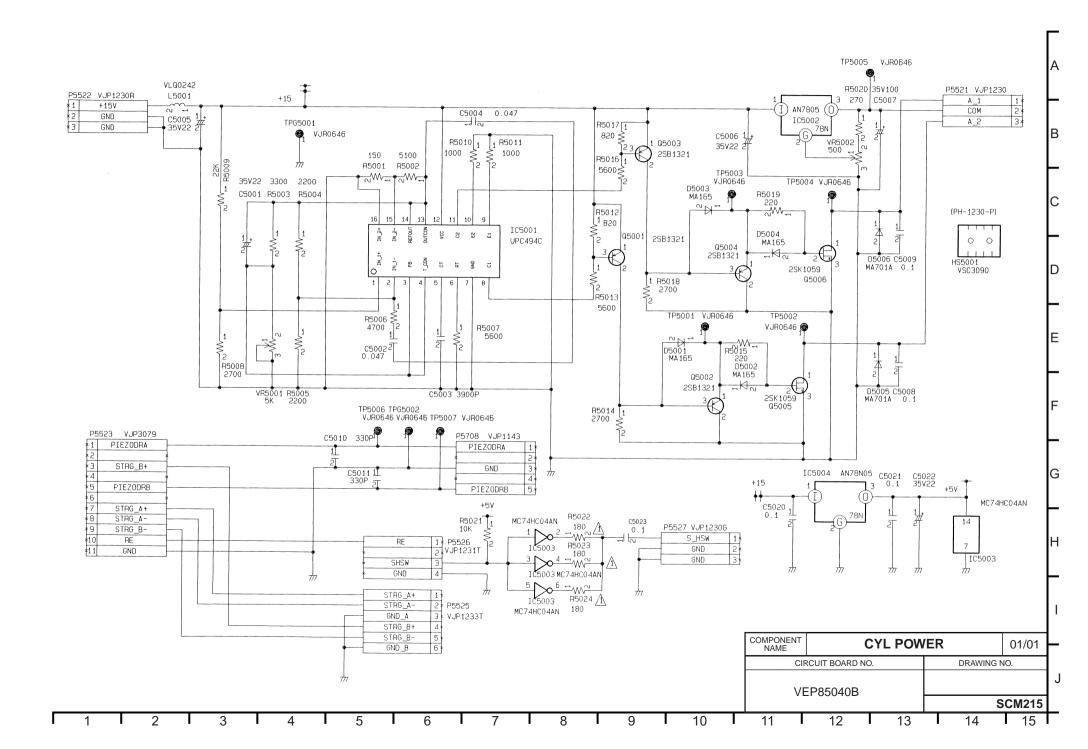


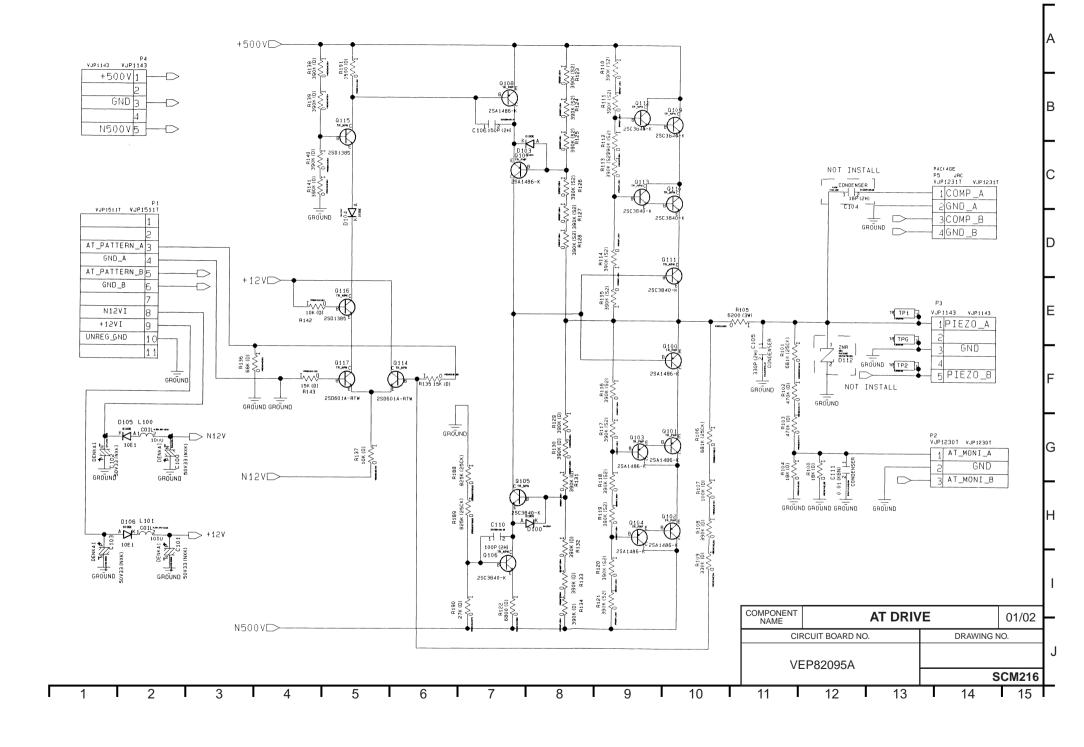


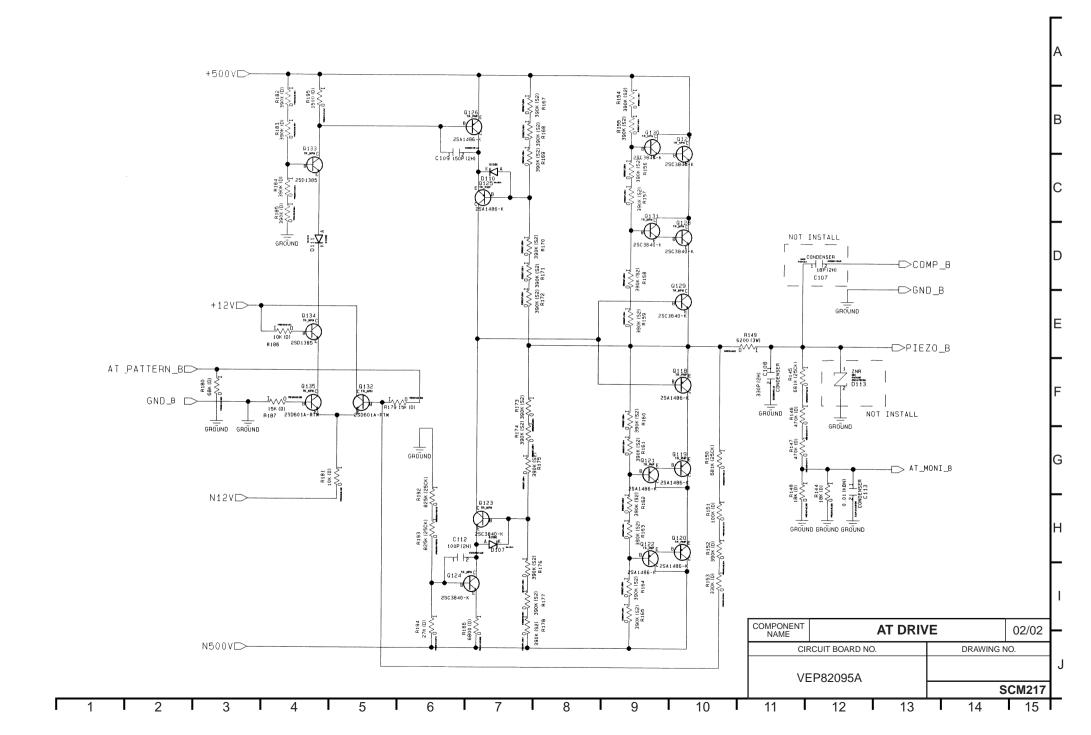


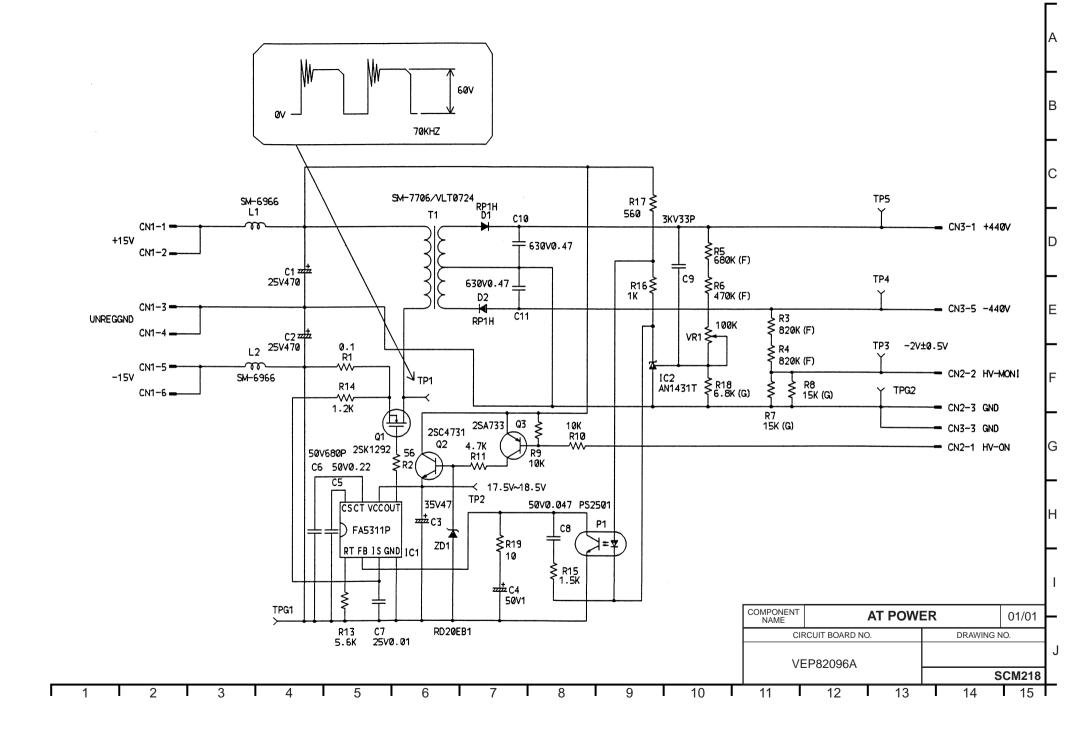


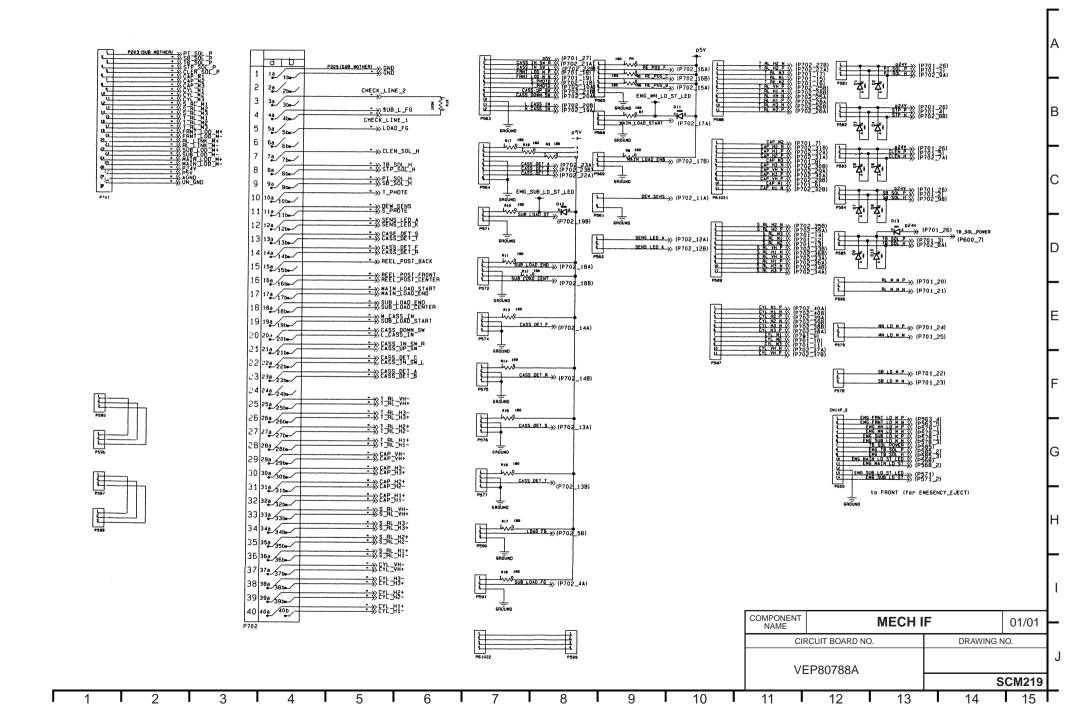


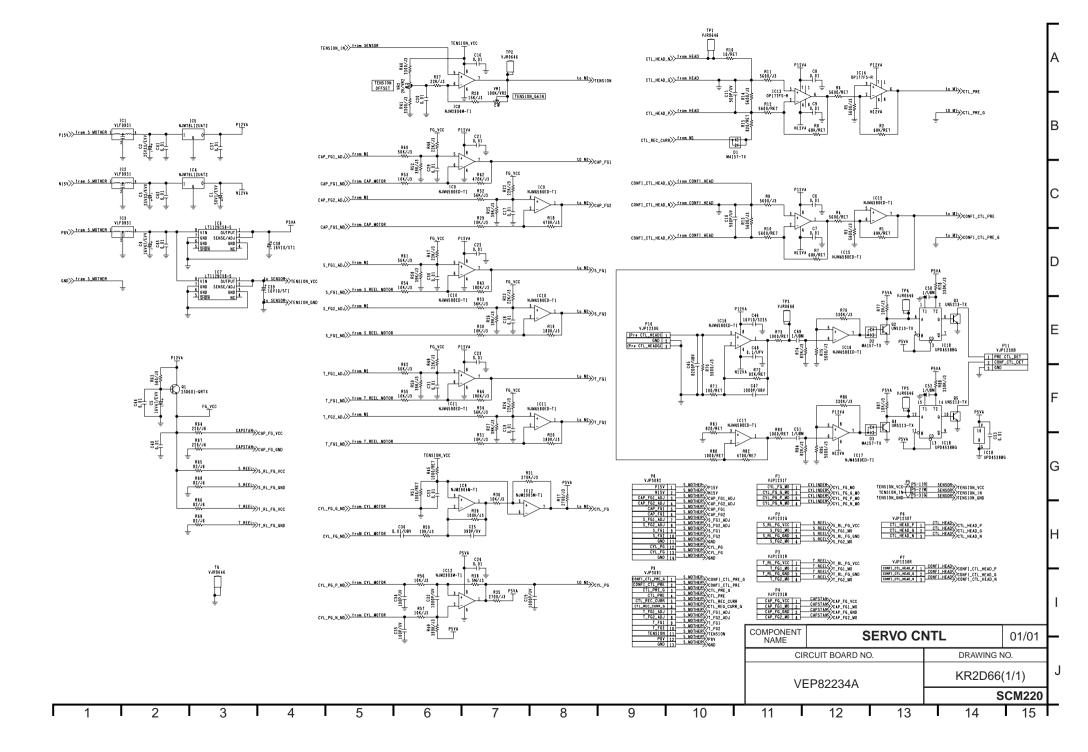


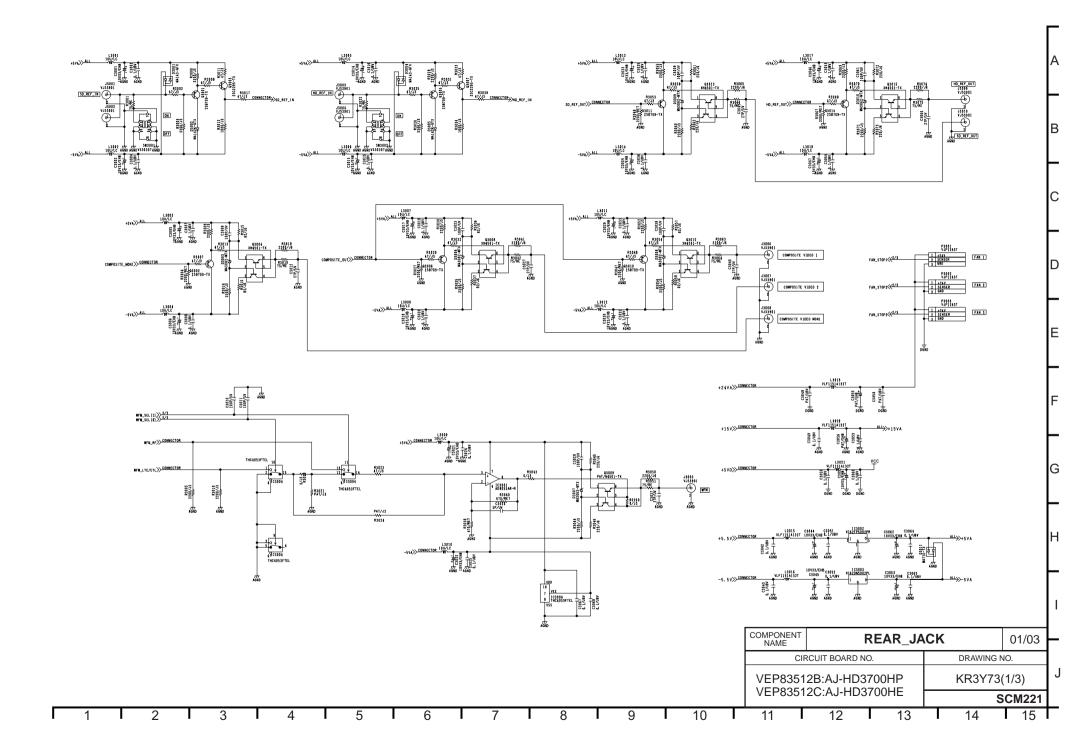


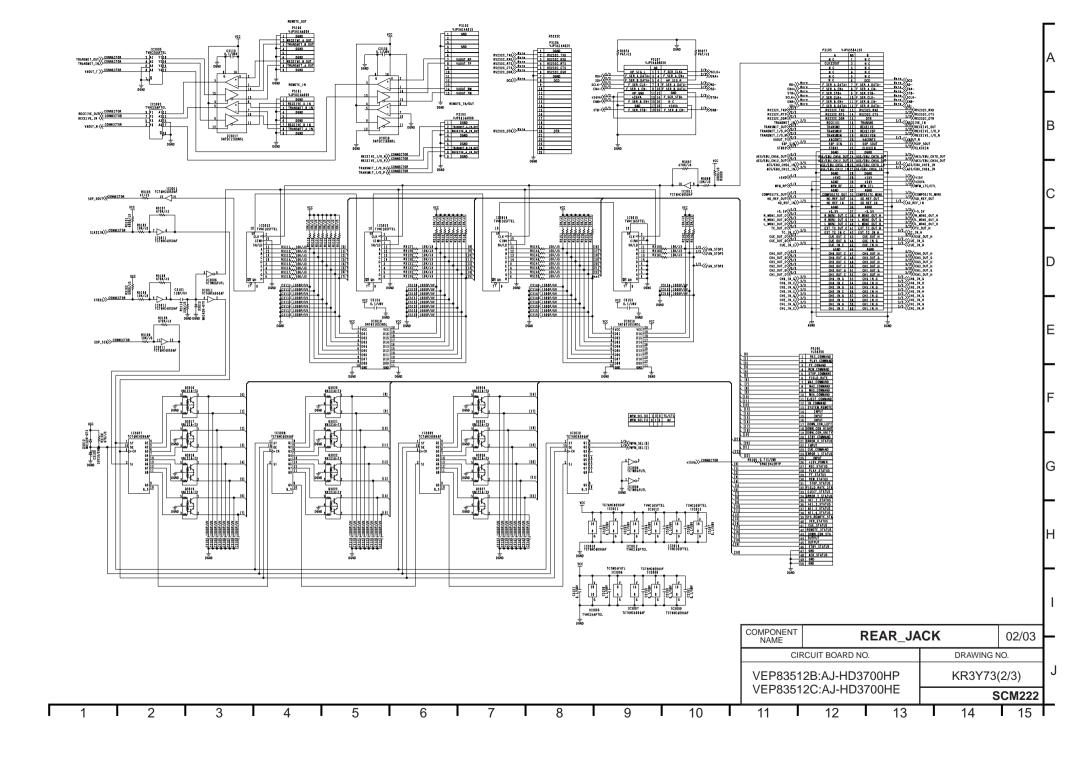


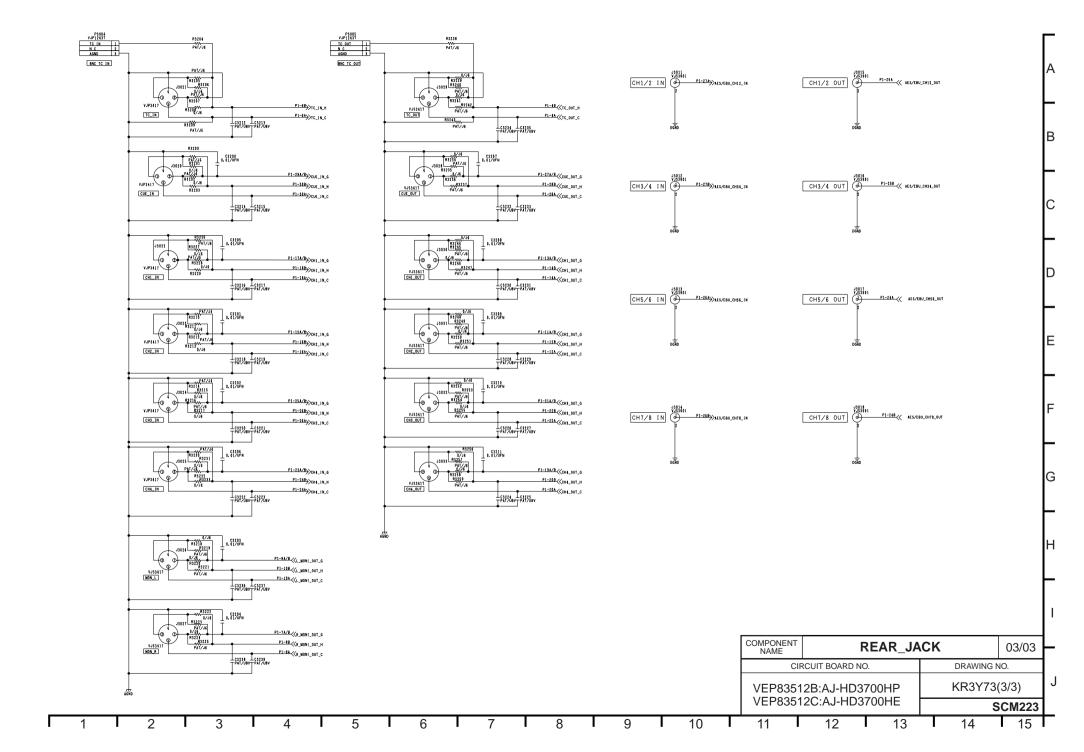


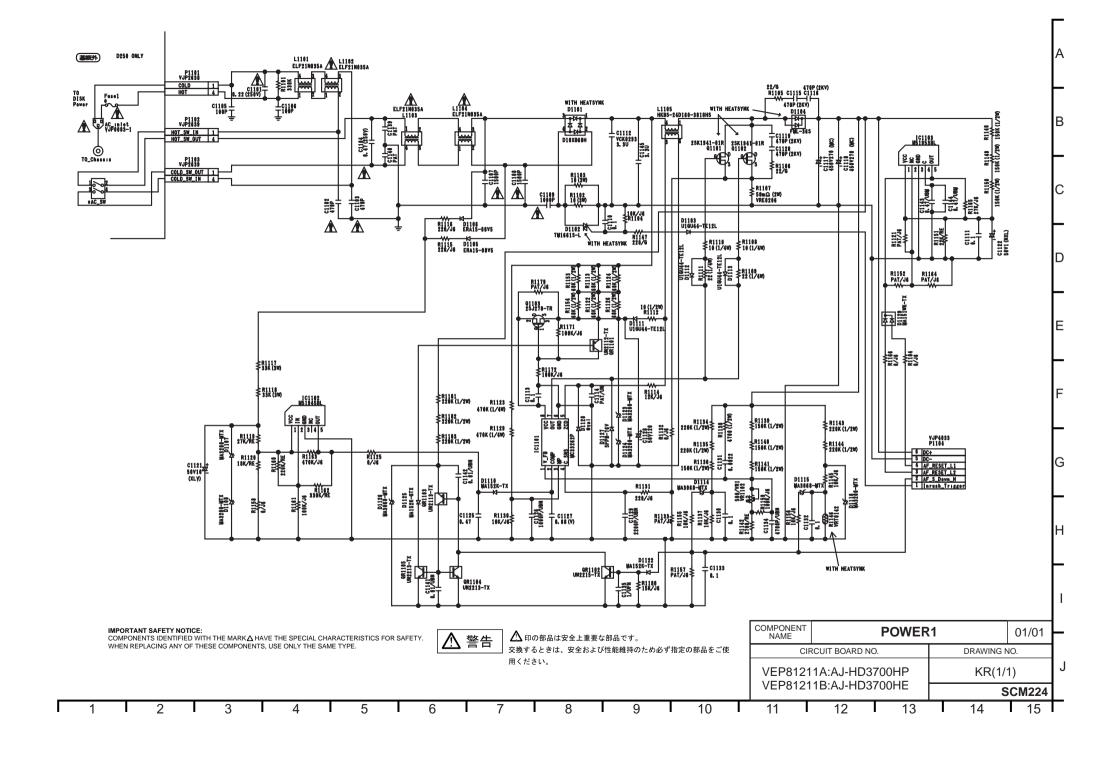


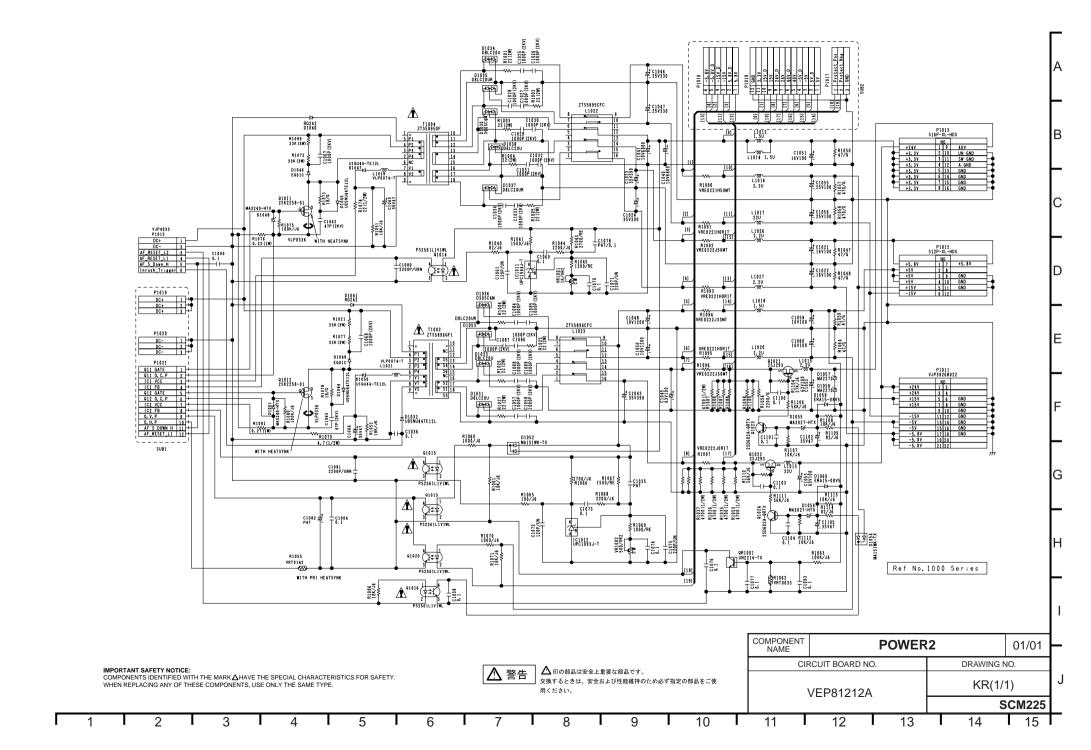


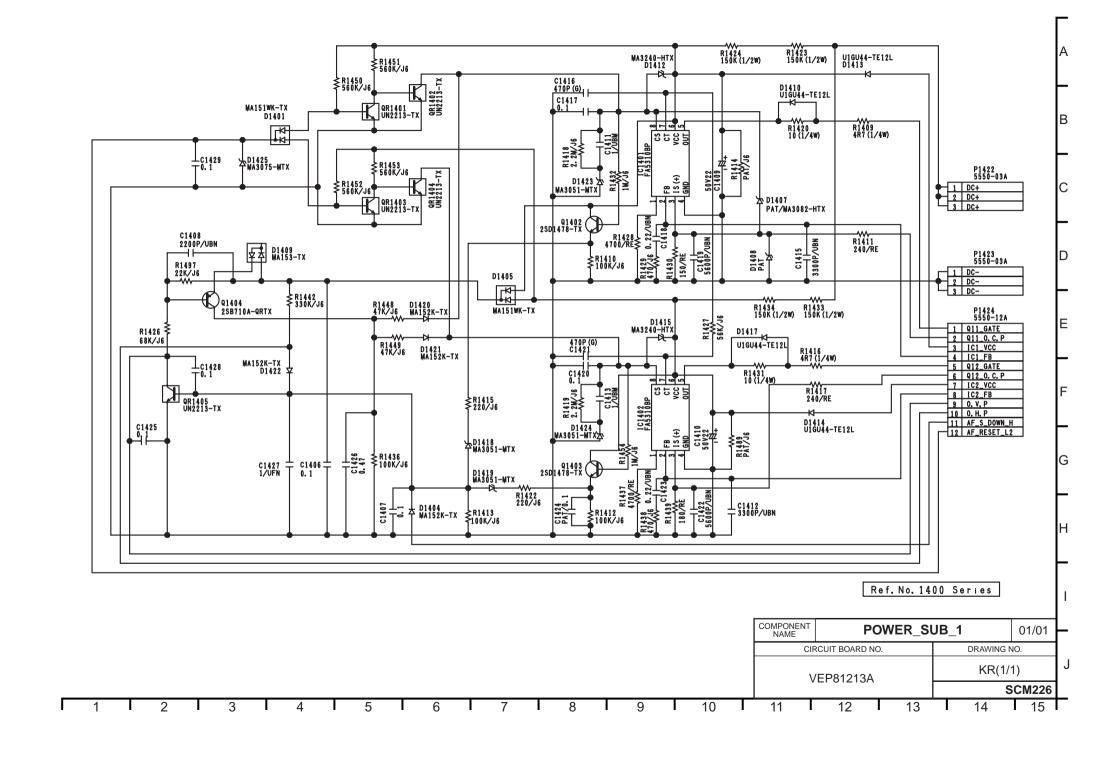


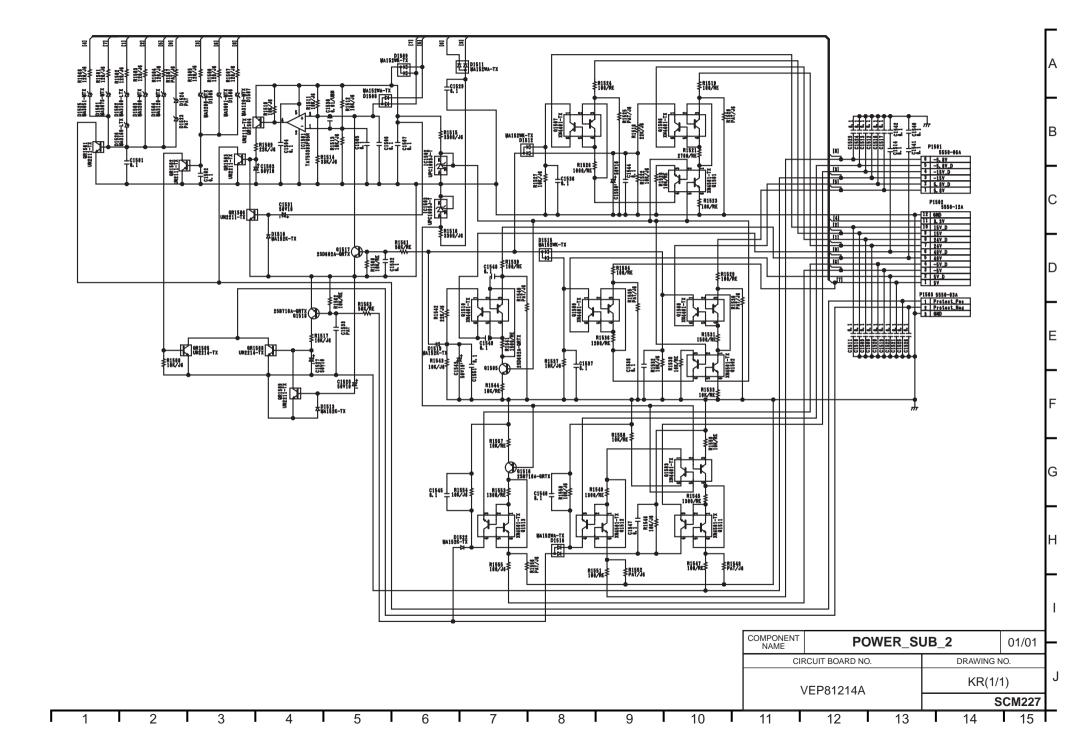


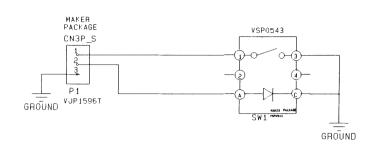




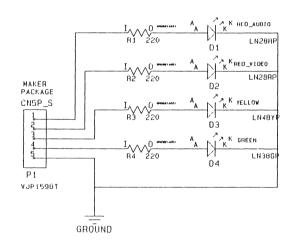


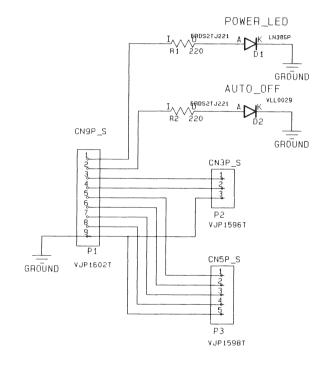




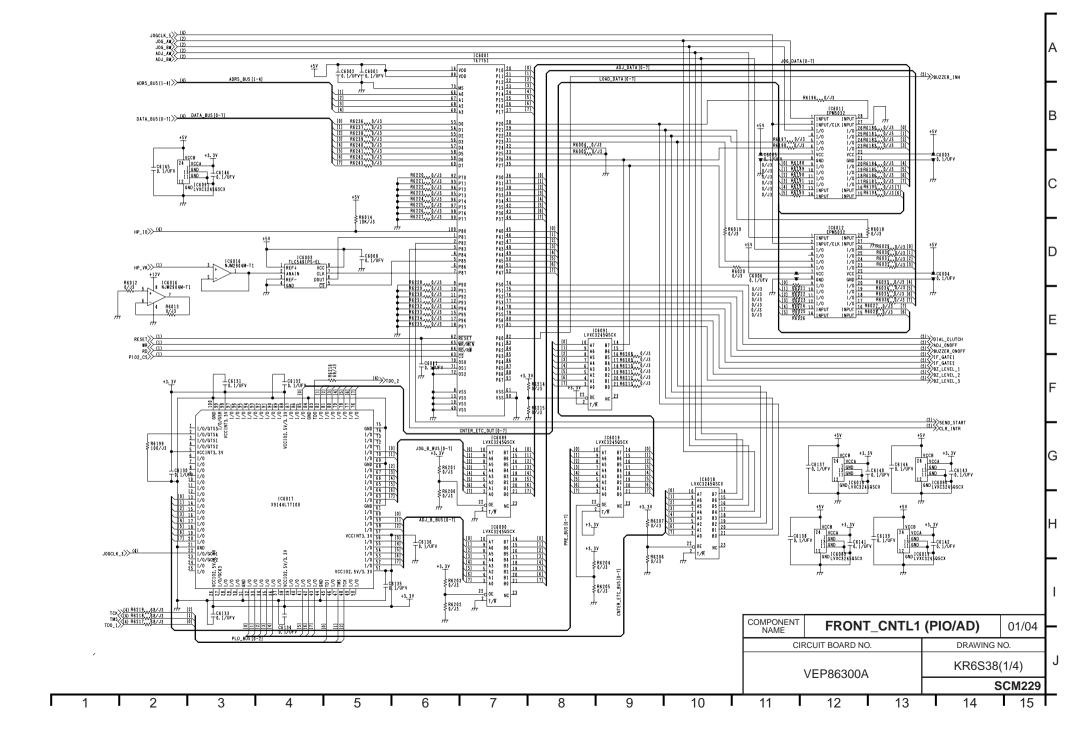


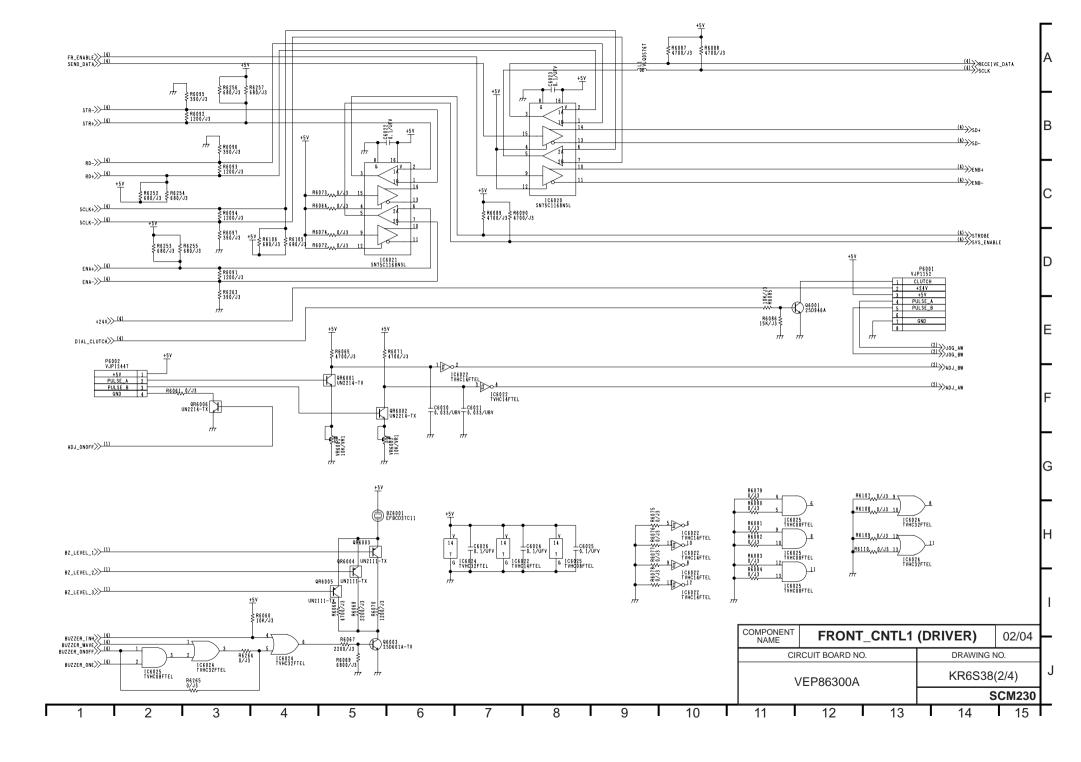
COMPONENT NAME	EJECT	01/01	
CIF	RCUIT BOARD NO.	DRAWING N	NO.
\	/EP80790A		
,	721 007 007 1	S	CM228

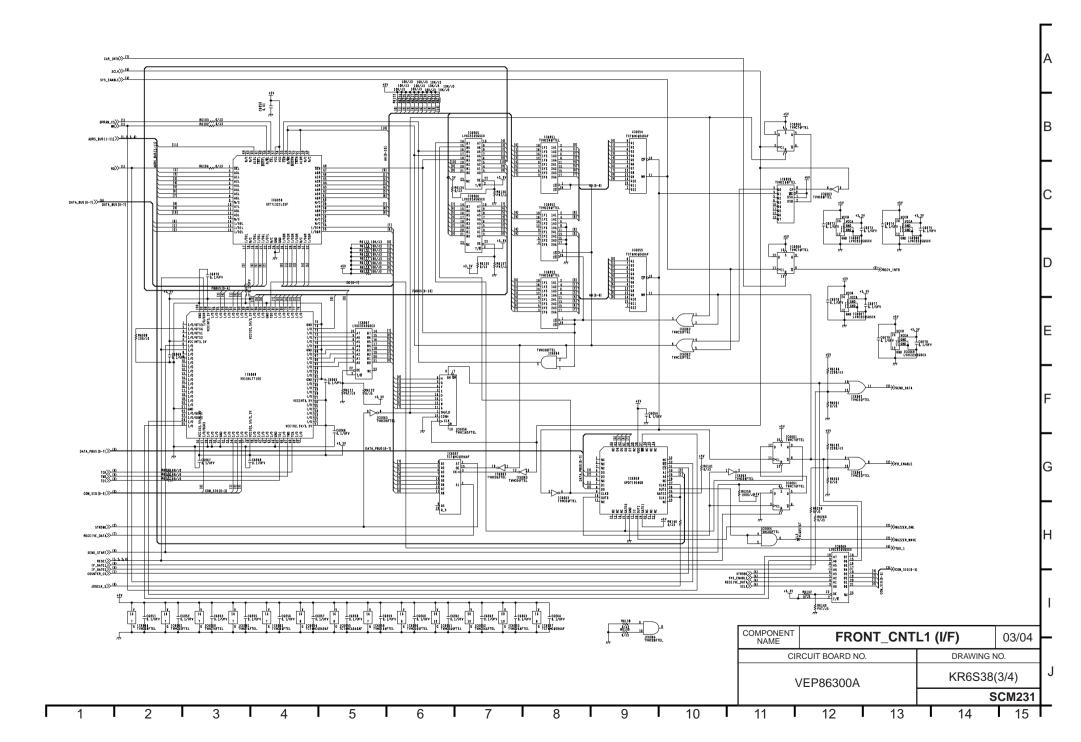


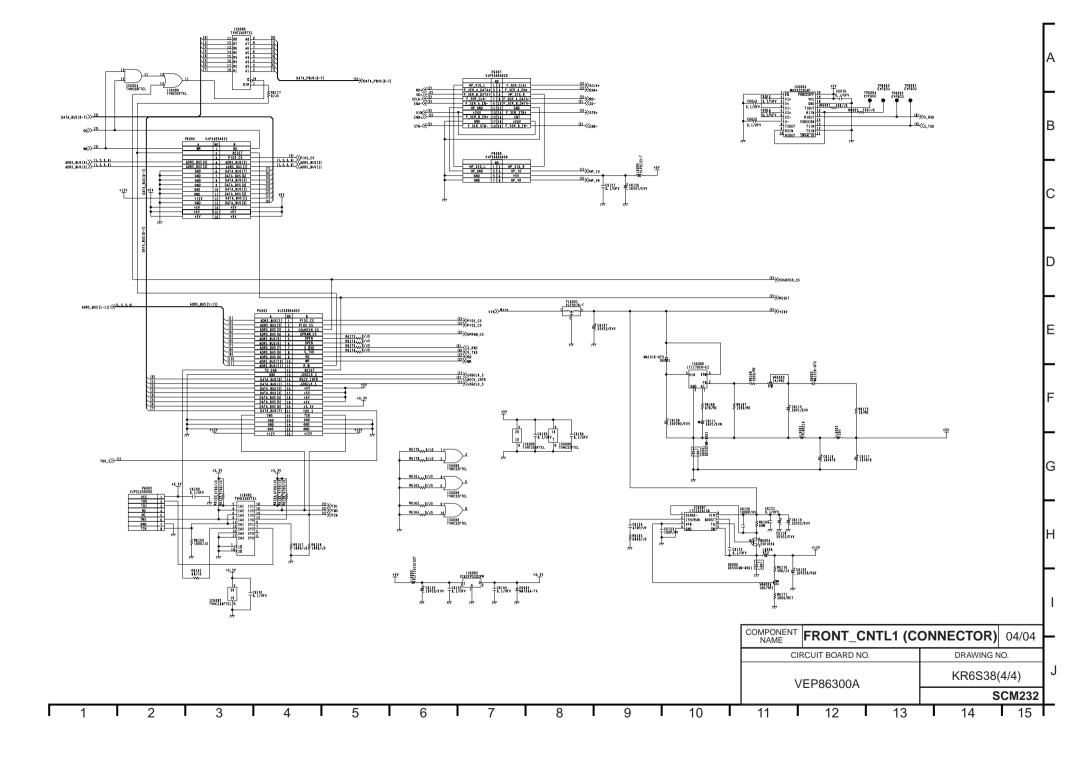


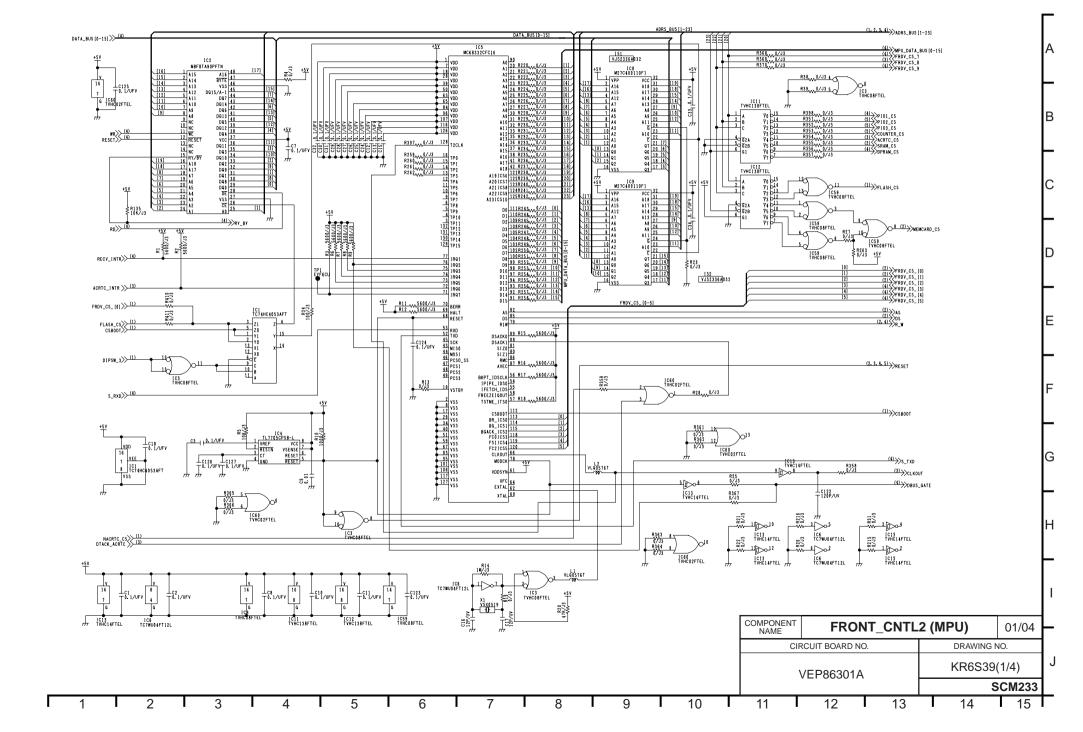
	COMPONENT NAME	Г	EF	FOR	LED	. <b>ED</b> 01/01									COMPONE NAME	NT		AUT	O OFF	LED	)	01/01	ŀ
	CIRCUIT BOARD NO. DRAWING NO.												CIRCL	JIT BOARI	O NO.			DRAWING	NO.	1			
		VEP8	0804A													VF	P70792	2A					
	SCM228				228										_, \				SCM228	L			
1	2		3		4		5		6	I	7	8	9	10	11		12		13		14	15	Γ

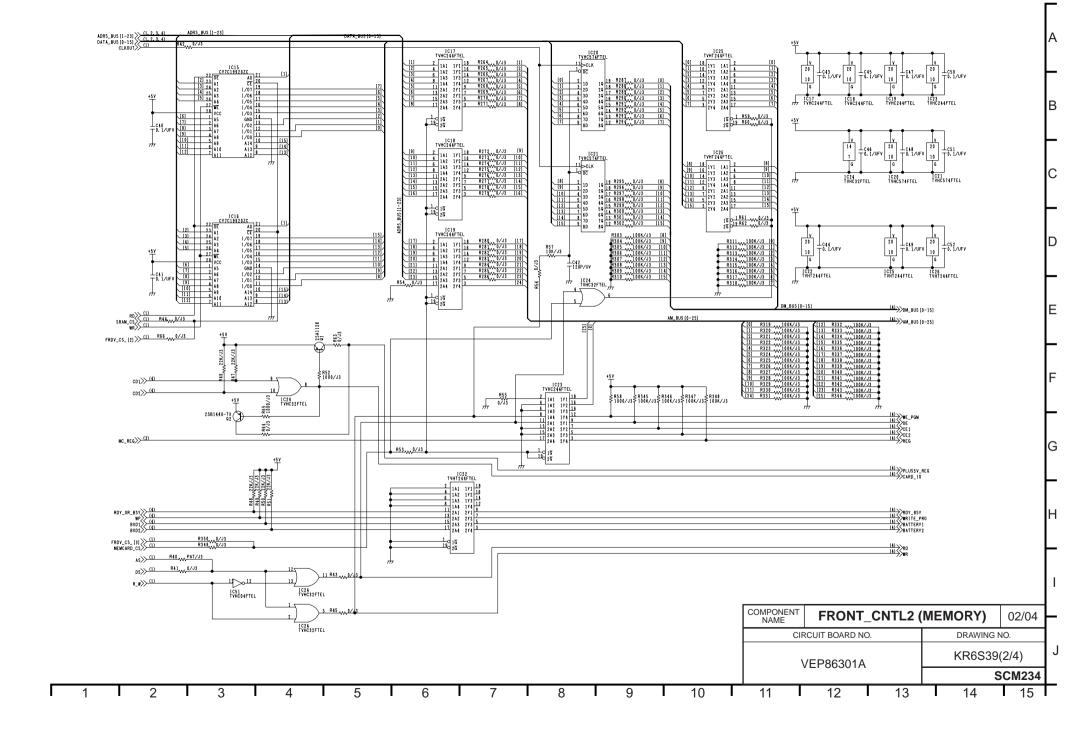


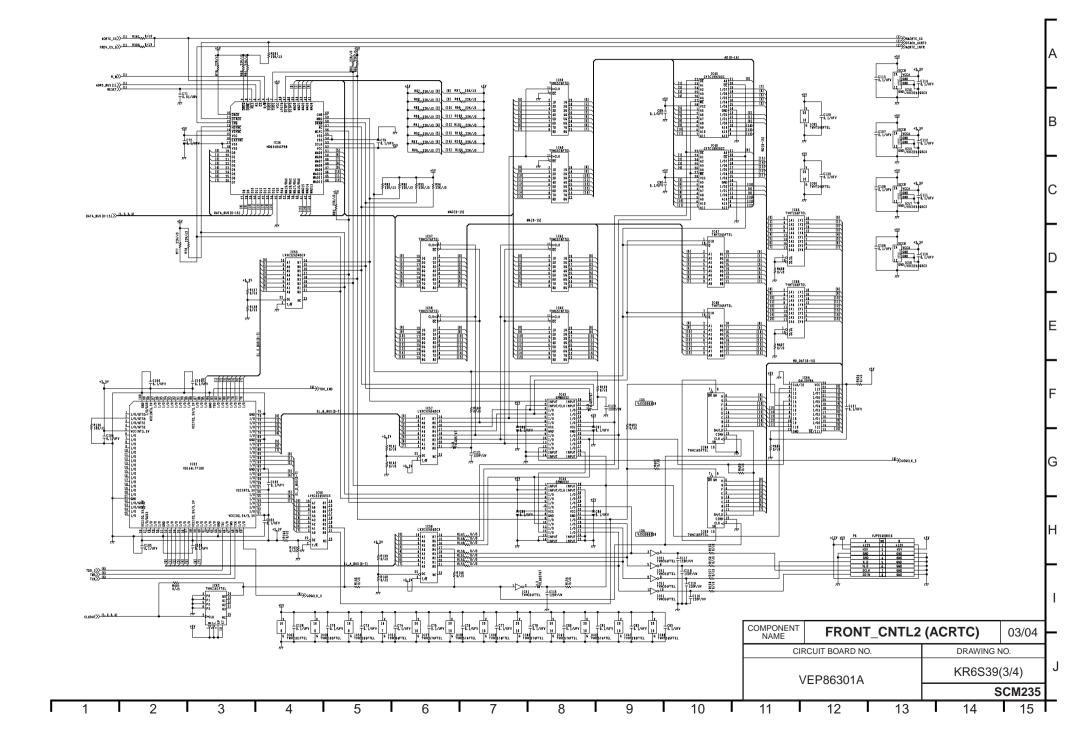


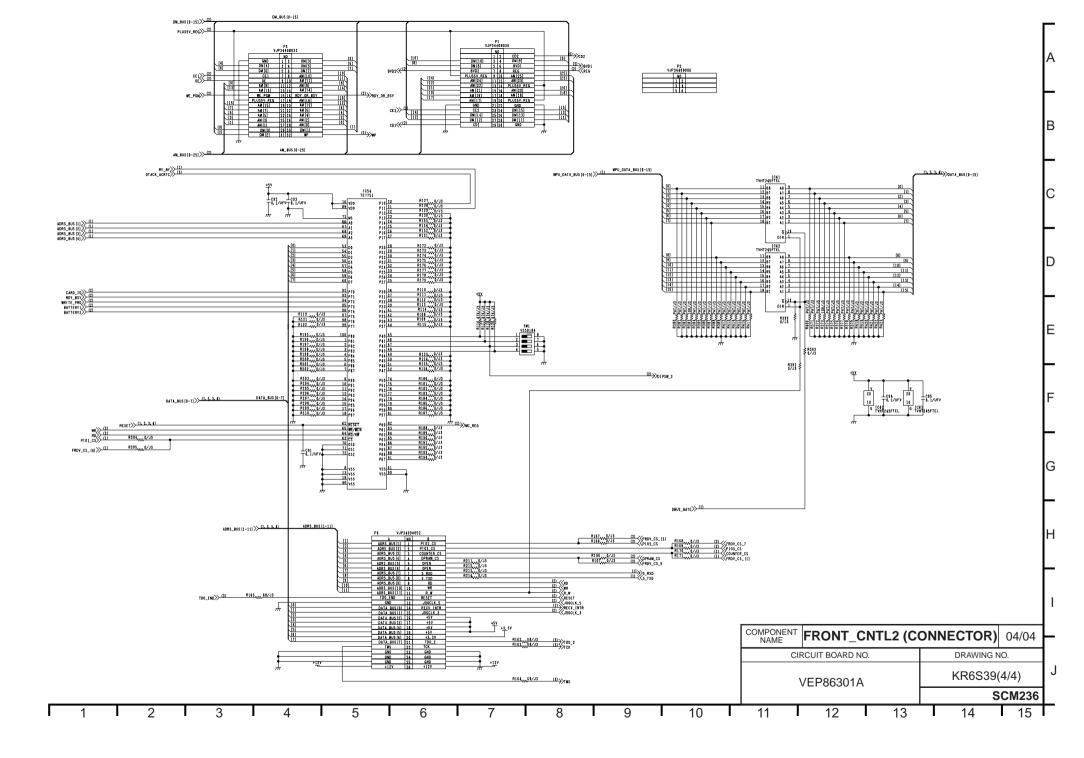


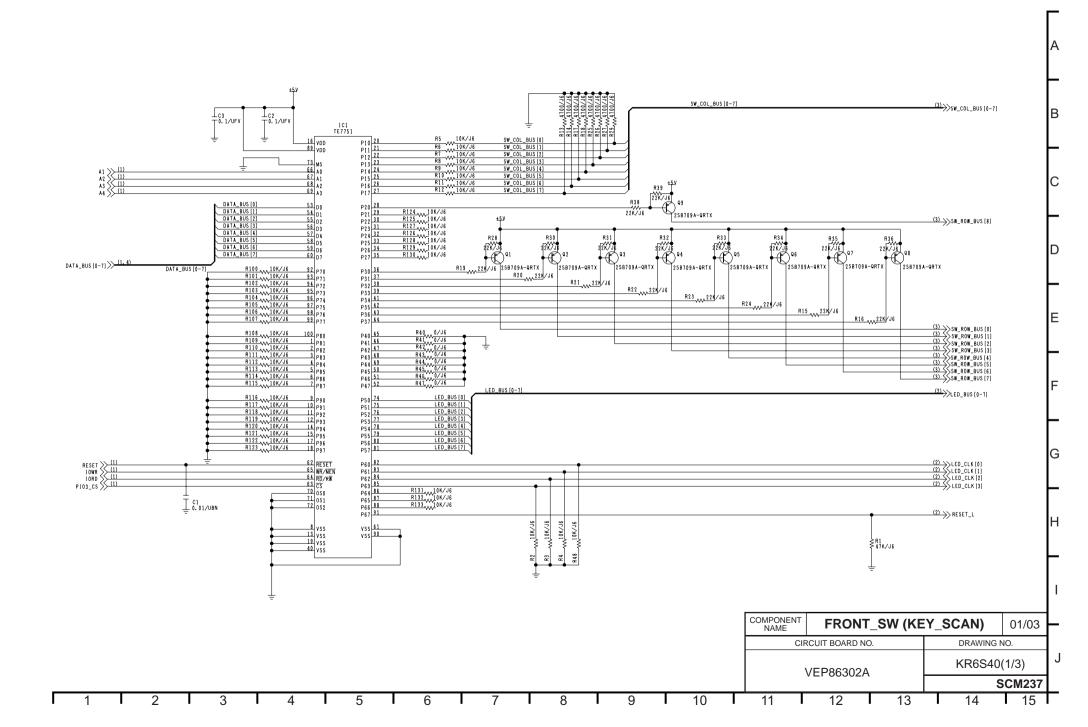


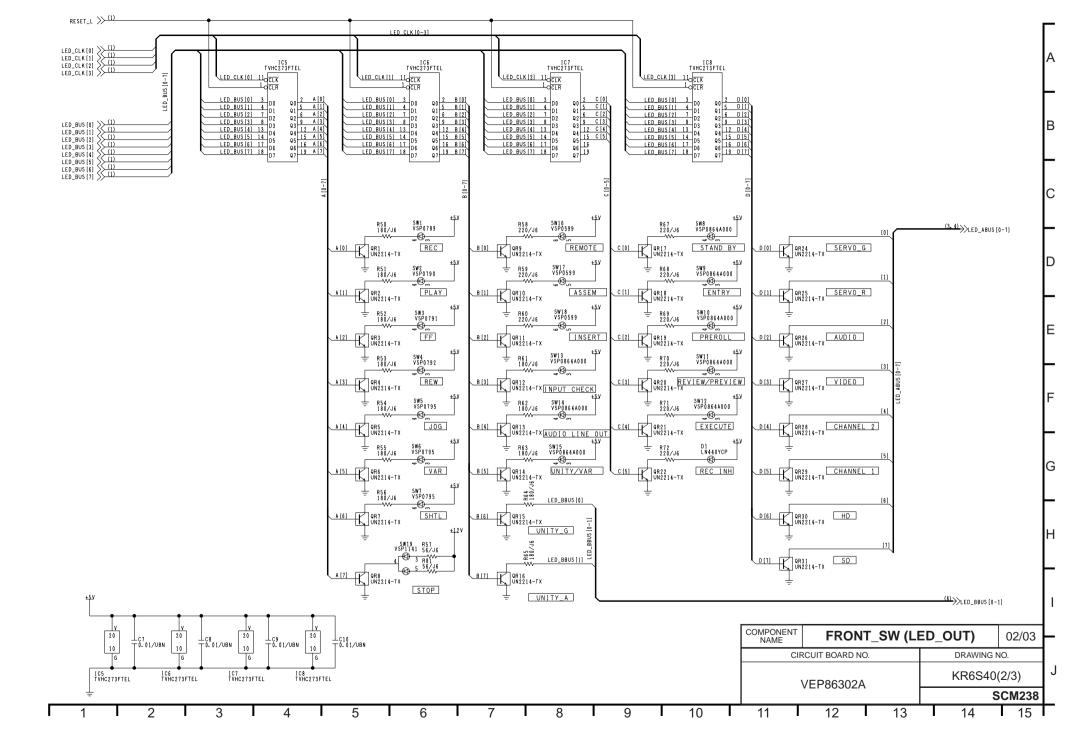


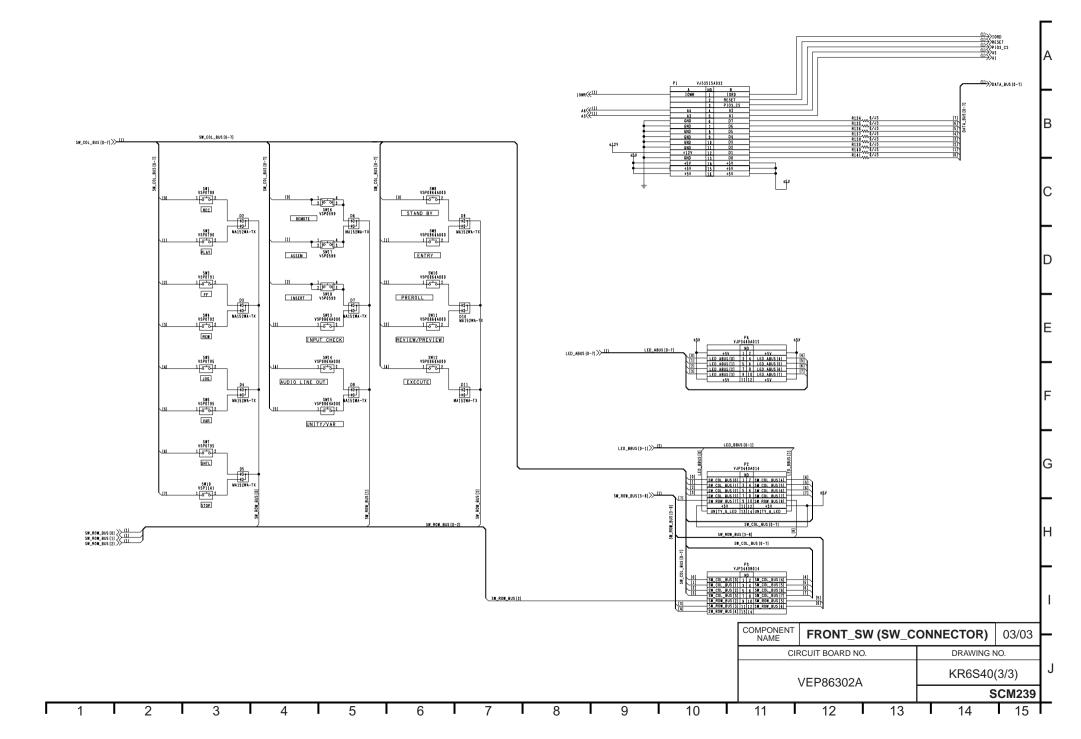


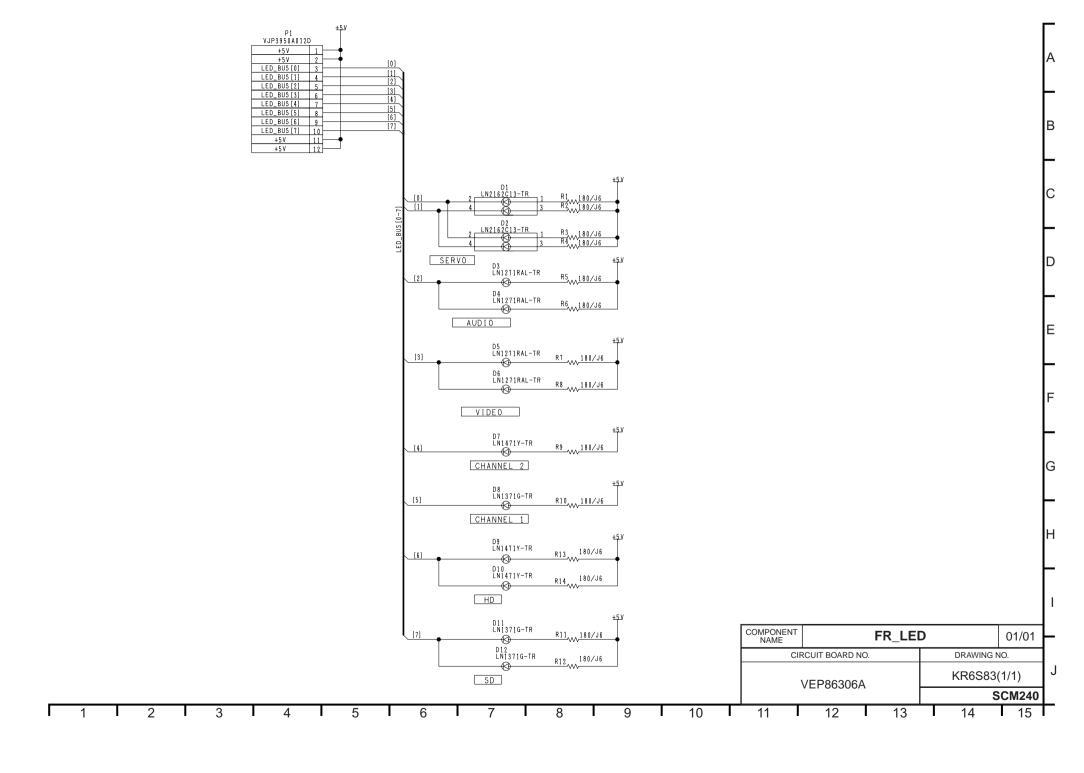


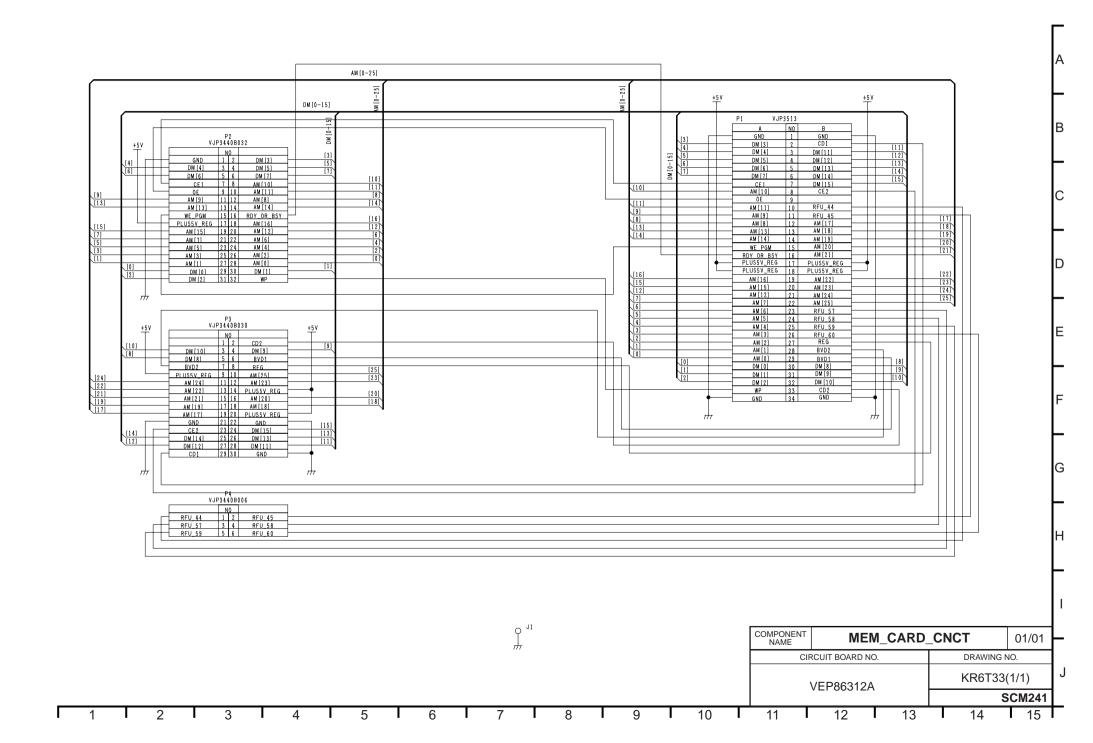


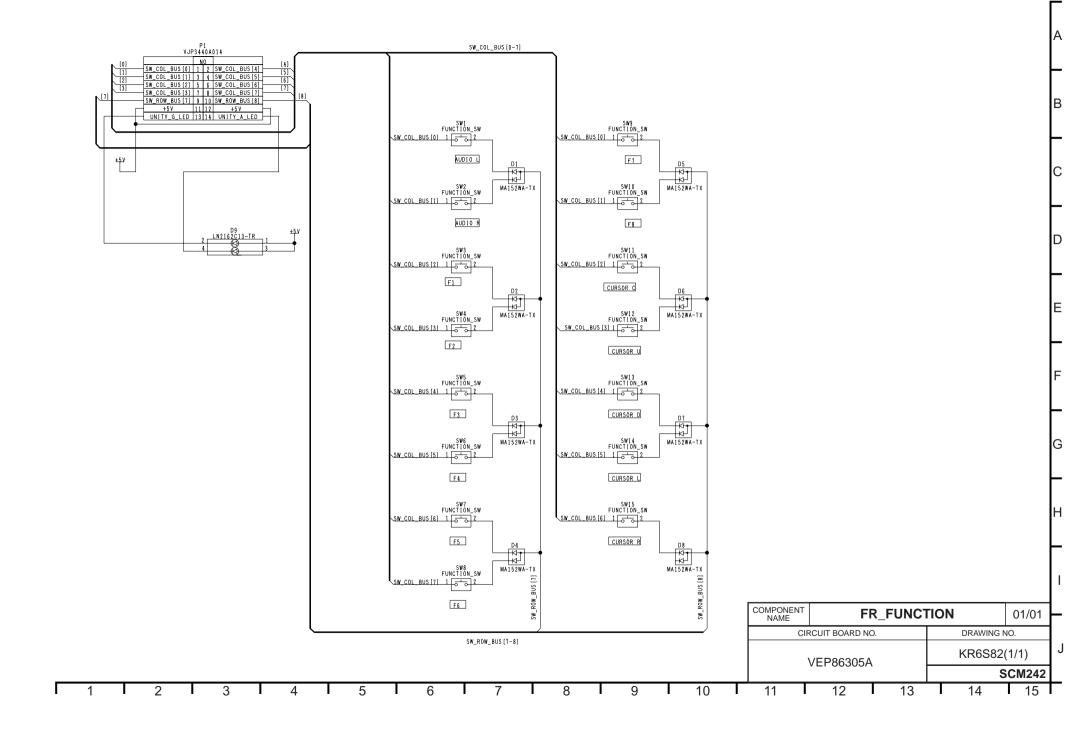


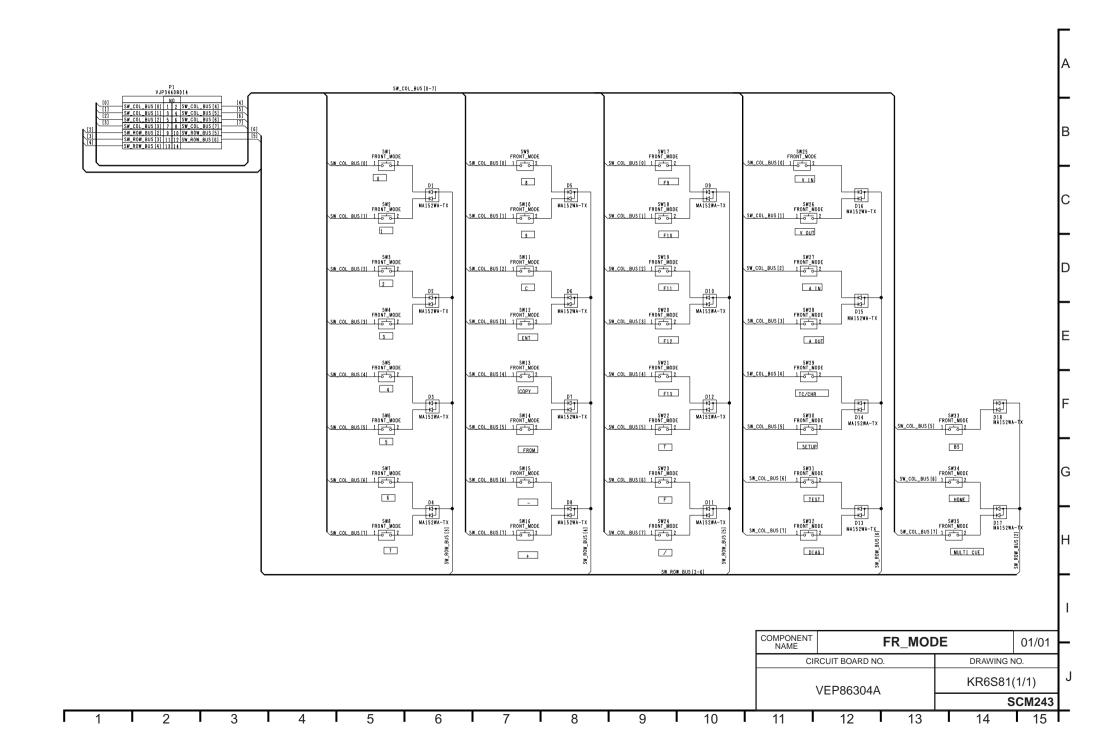


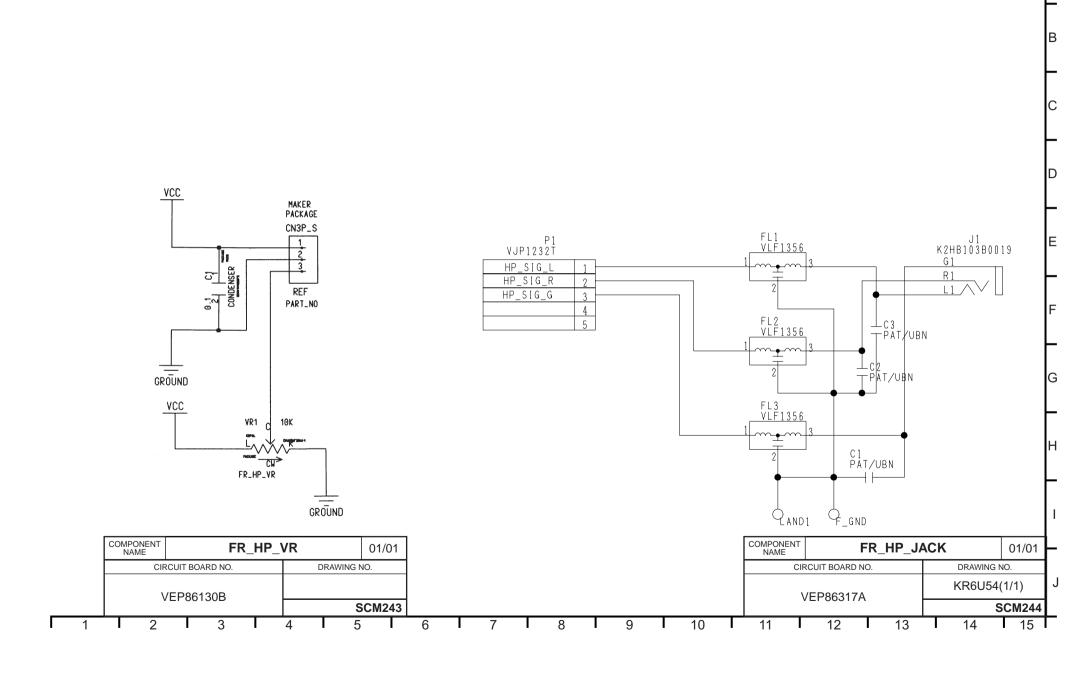


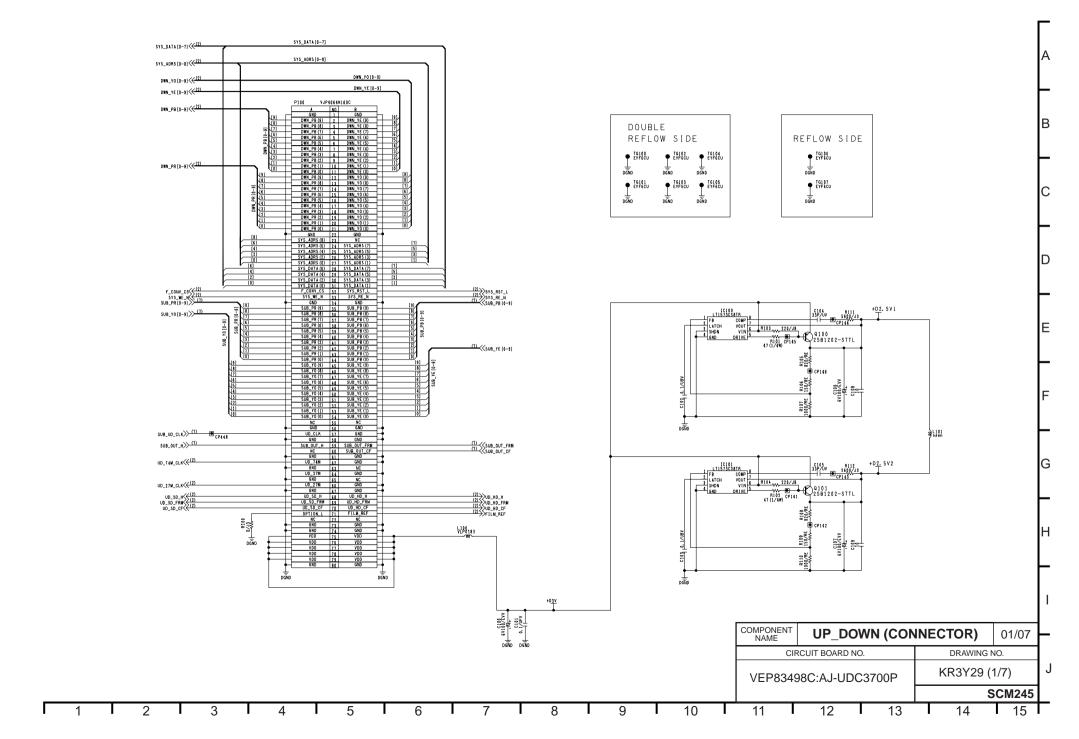


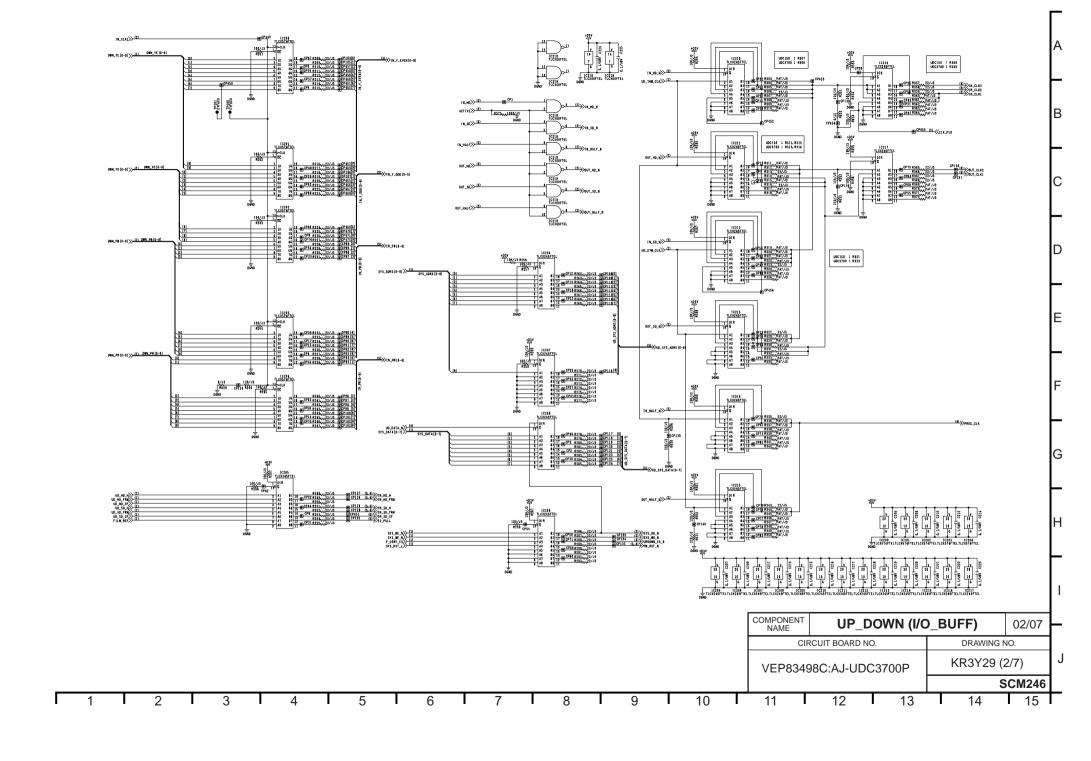


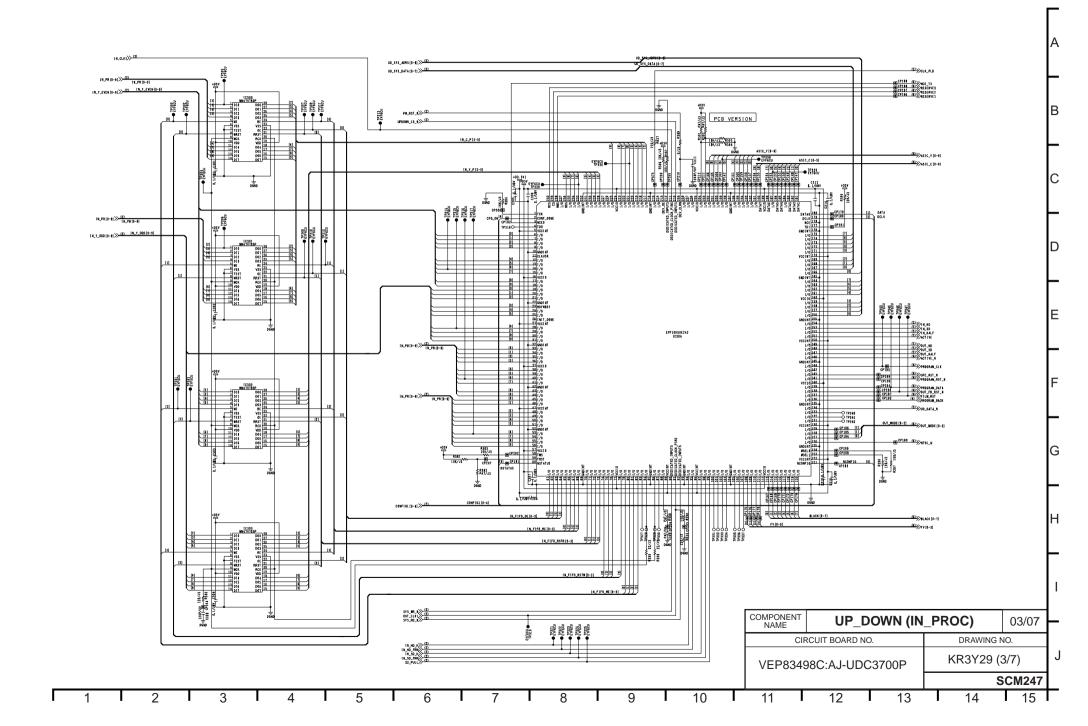


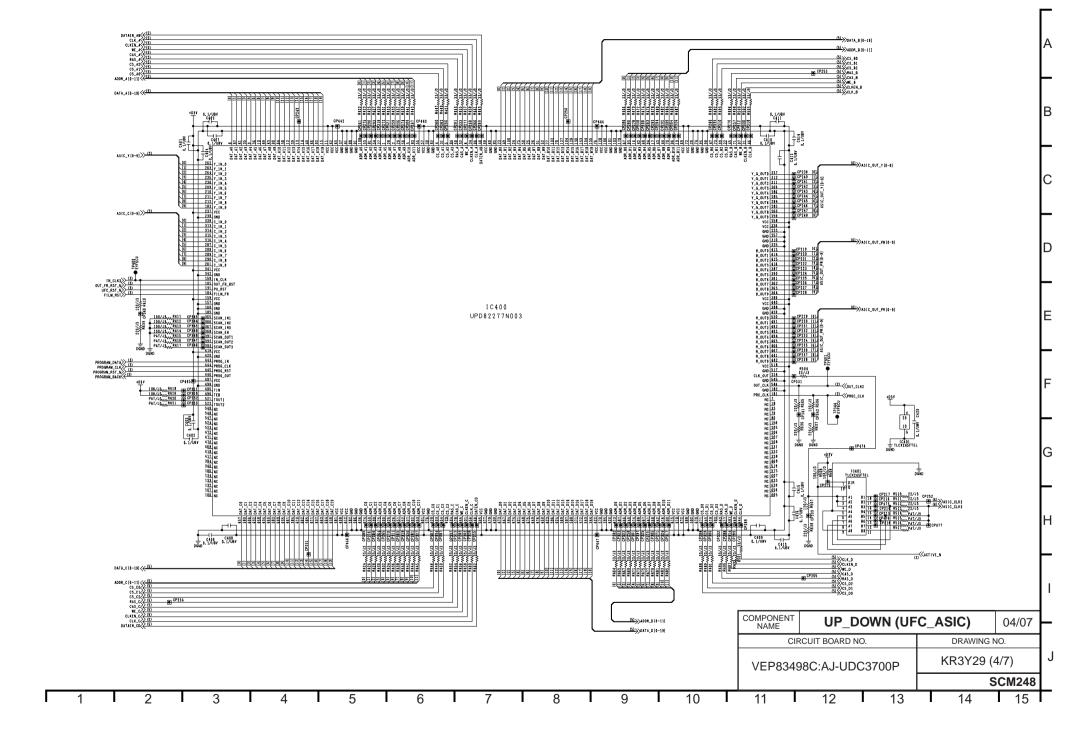


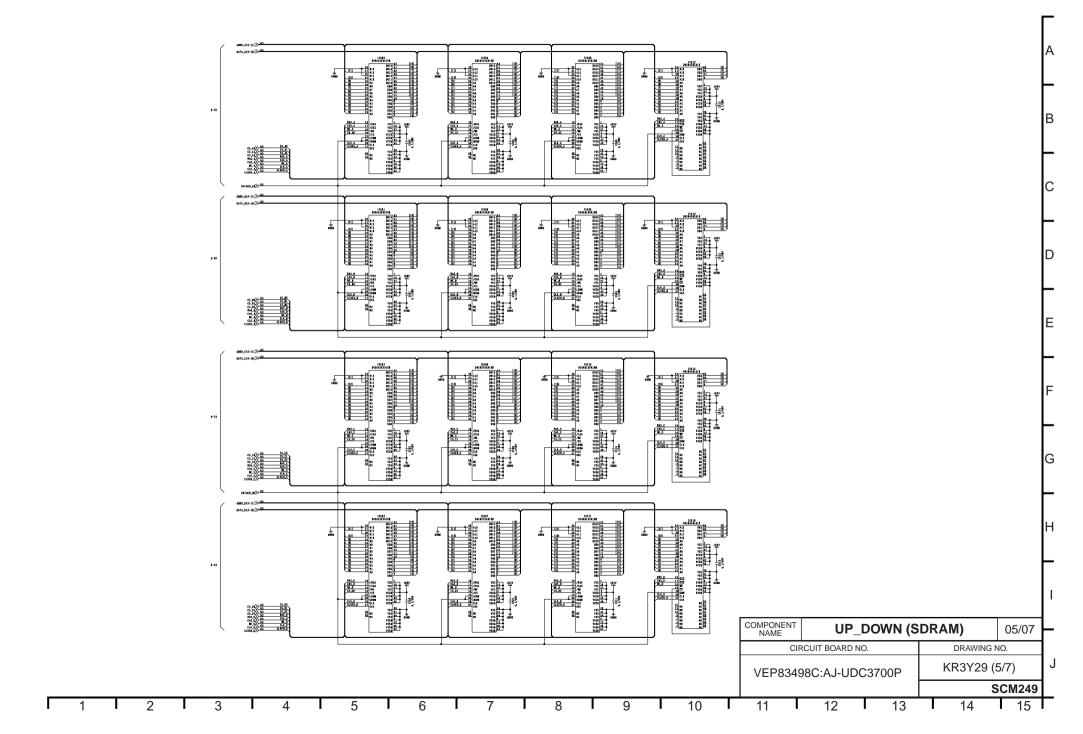


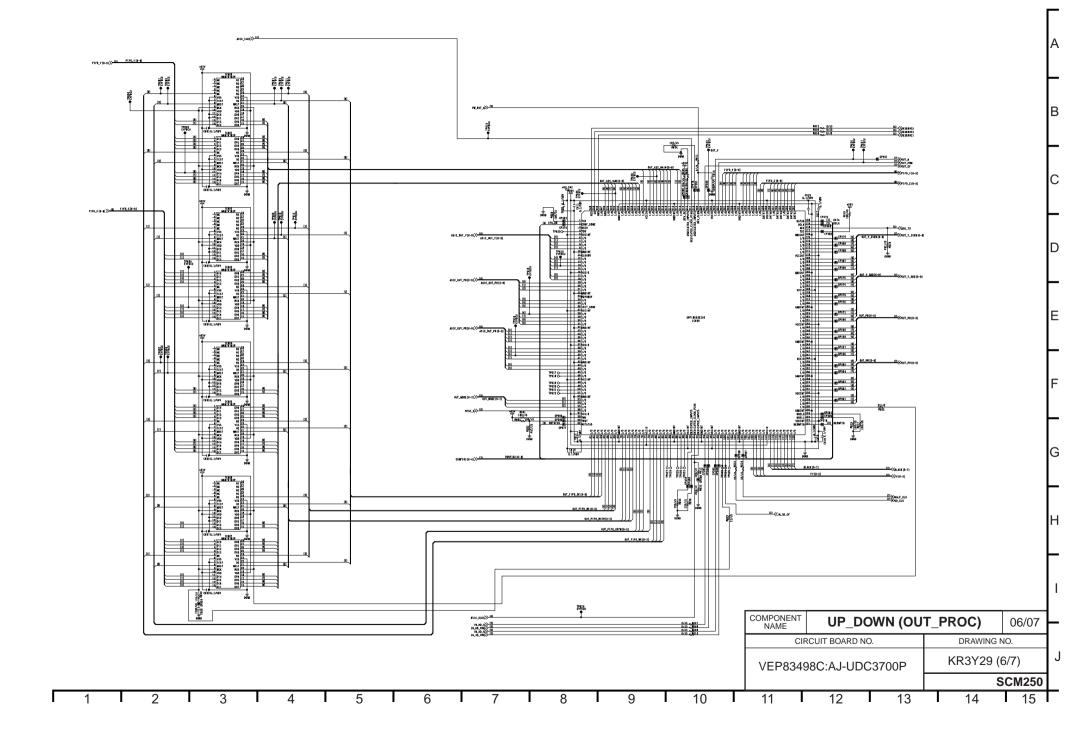


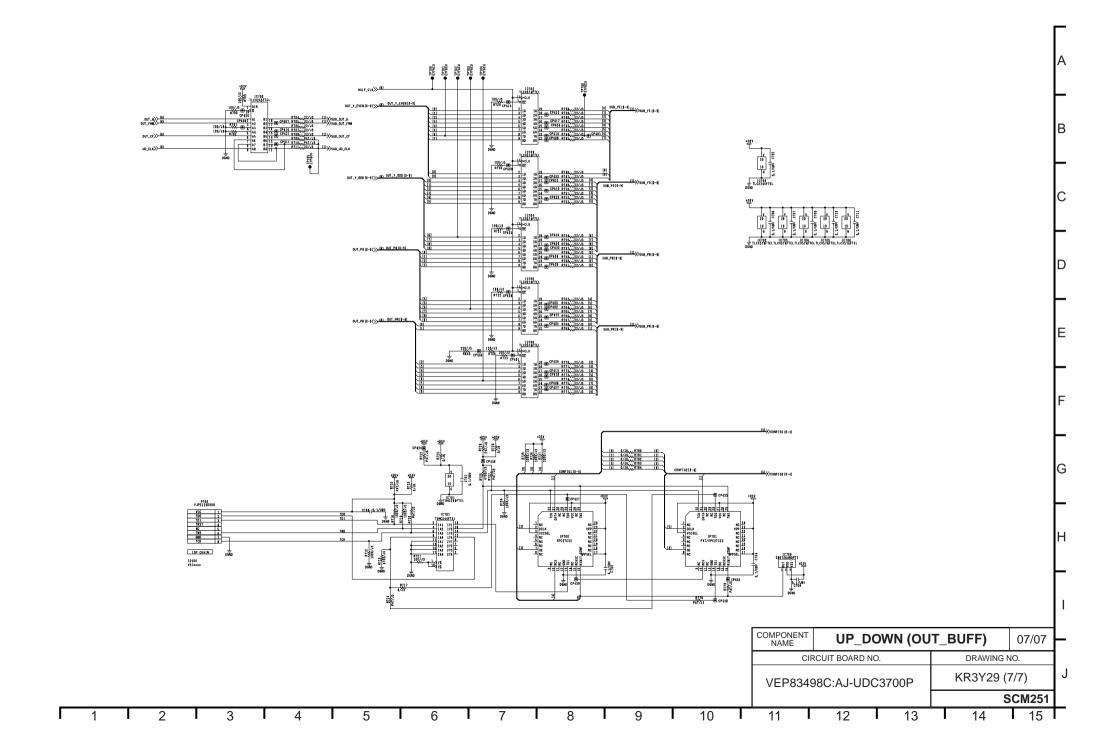


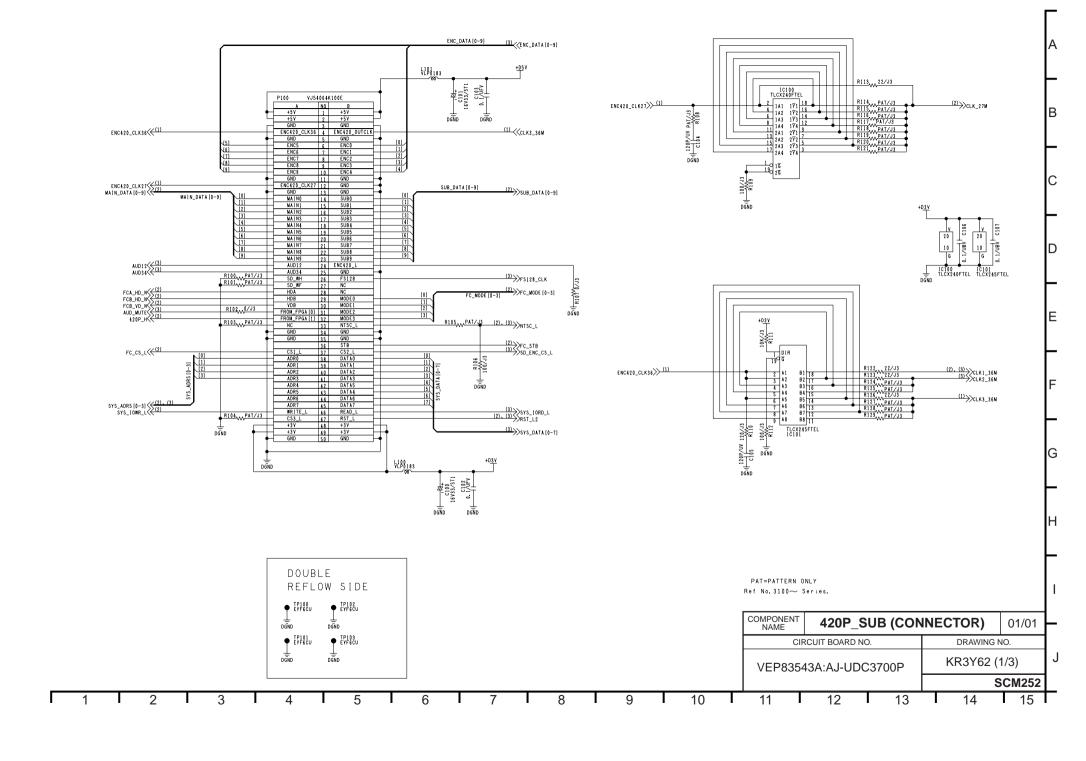


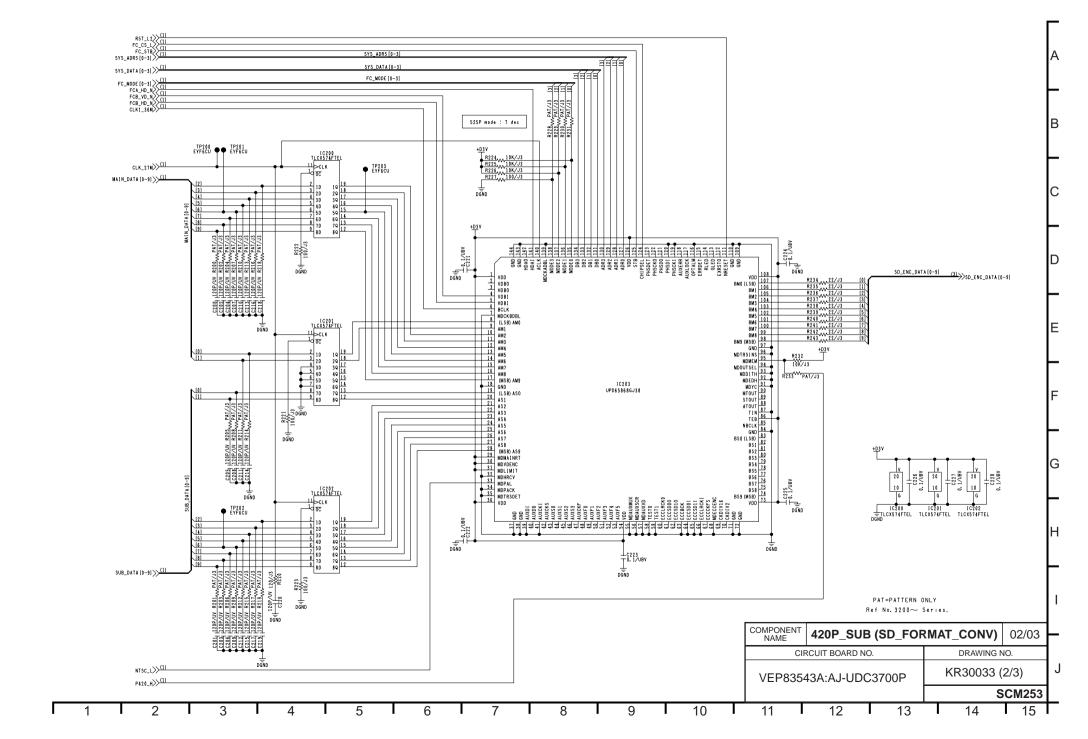


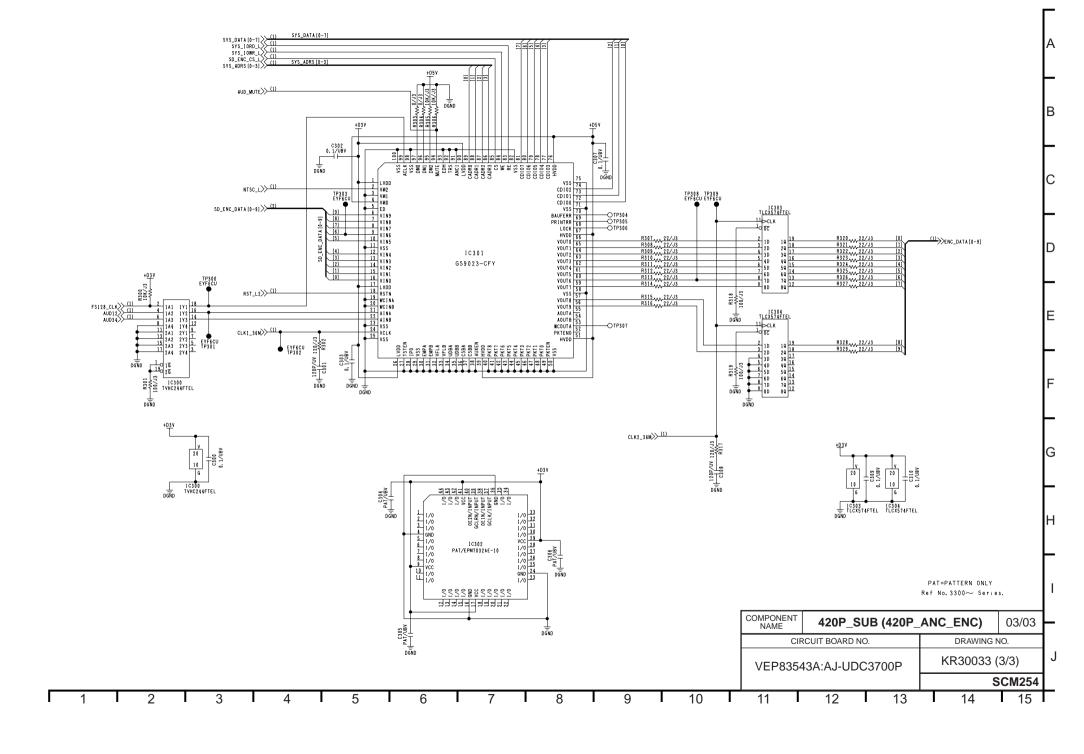












## SECTION 7

## **CIRCUIT BOARD DIAGRAMS**

#### NOTE:

BE SURE TO MAKE YOUR ORDERS OF REPLACEMENT PARTS ACCORDING TO PARTS LIST, SECTION8

#### CAUTION

THE MARK INDICATES THE PRIMARY CIRCUIT TO DISTINGUISH THE PRIMARY FROM THE SECONDARY CIRCUIT.

PAY ATTENTION NOT TO RECEIVE AN ELECTRIC SHOCK DURING REPAIR AND SERVICE OF THE PRODUCTS.

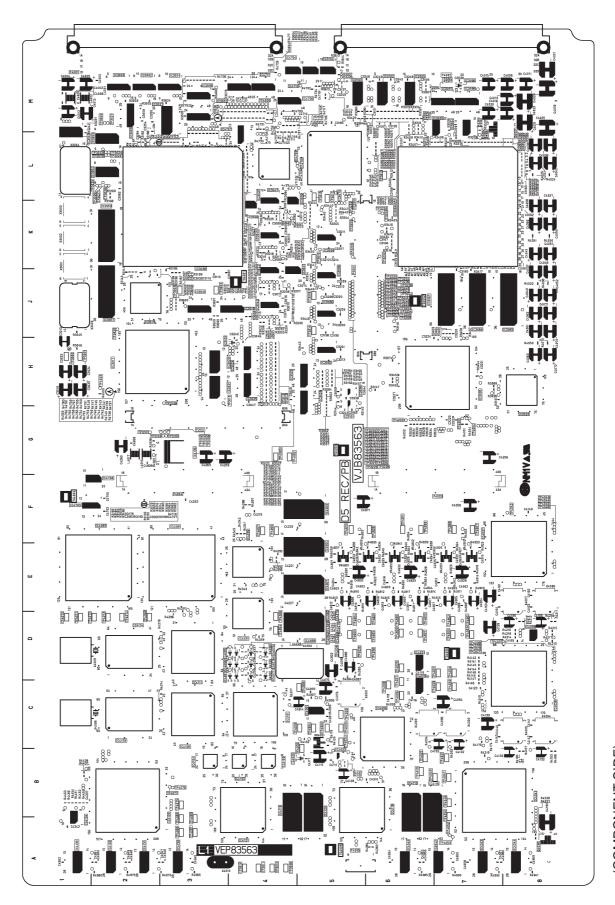
#### **IMPORTANT SAFETY NOTICE:**

COMPONENTS IDENTIFIED WITH THE MARK \(\triangle \) HAVE THE SPECIAL CHARACTERISTICS FOR SAFETY. WHEN REPLACING ANY OF THESE COMPONENTS, USE ONLY THE SAME TYPE.

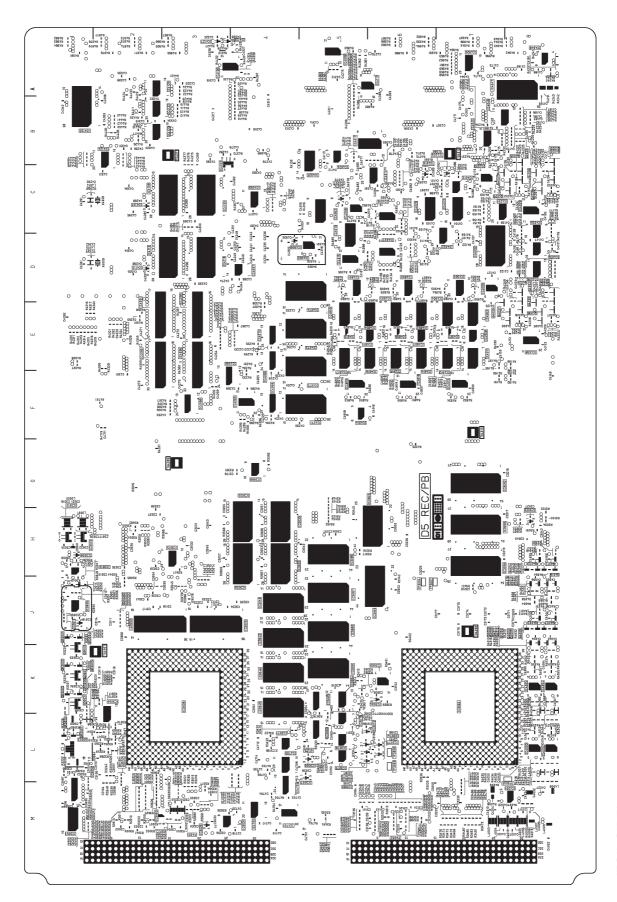
#### **CONTENTS**

L1:D5 REC PB P.C.BOARD (VEP83563A)	CBA-1
L1:PCM PB SUB P.C.BOARD (VEP84373A/B)	CBA-5
L1:REC SUB P.C.BOARD (VEP83529A)	CBA-7
L1:PB SUB P.C.BOARD (VEP83530A)	CBA-9
L2 PB PROC P.C.BOARD (VEP83503C:AJ-HD3700HP/VEP83503A:AJ-HD3700HE)	<b>CBA-11</b>
M1:SYS/SRV P.C.BOARD (VEP86316A)	<b>CBA-15</b>
S0:DRIVE P.C.BOARD (VEP82092B)	<b>CBA-17</b>
S1:EQ P.C.BOARD (VEP85198A)	<b>CBA-19</b>
S2:CUE/TC P.C.BOARD (VEP84351A)	<b>CBA-21</b>
S3:A ADDA P.C.BOARD (VEP84352A)	<b>CBA-23</b>
S4:SDI OUT P.C.BOARD (VEP83506A)	<b>CBA-25</b>
S4:HD SDI TX P.C.BOARD (VEP83460B)	<b>CBA-27</b>
S5:SDI IN P.C.BOARD (VEP83509B:AJ-HD3700HP/VEP83509C:AJ-HD3700HE) .	<b>CBA-28</b>
S5:HD SDI RX P.C.BOARD (VEP83459B)	<b>CBA-30</b>

S5:RATE CON P.C.BOARD (VEP83510A)	CBA-32
S4:META SUB P.C.BOARD (VEP83550A:AJ-HD3700HP ONLY)	CBA-33
L MOTHER P.C.BOARD (VEP89136A)	CBA-34
S MOTHER P.C.BOARD (VEP89137A)	CBA-35
SUB MOTHER P.C.BOARD (VEP89138A:AJ-HD3700HP/VEP89138B:AJ-HD3700HE)	CBA-36
REC AMP P.C.BOARD (VEP85188A)	CBA-37
CYL POWER P.C. BOARD (VEP85040B)	CBA-38
AT DRIVE P.C. BOARD (VEP82095A)	CBA-39
MECH IF P.C.BOARD (VEP80788A)	CBA-40
SERVO CNTL P.C.BOARD (VEP82234A)	CBA-41
REAR JACK P.C.BOARD (VEP83512B:AJ-HD3700HP/VEP83512C:AJ-HD3700HE)	CBA-42
POWER1 P.C.BOARD (VEP81211A:AJ-HD3700HP/VEP81211B:AJ-HD3700HE)	CBA-44
POWER2 P.C.BOARD (VEP81212A)	CBA-45
POWER SUB1 P.C.BOARD (VEP81213A)	CBA-46
POWER SUB2 P.C.BOARD (VEP81214A)	CBA-46
ERROR LED P.C.BOARD (VEP80804A)	CBA-47
AUTO OFF LED P.C.BOARD (VEP80792A)	CBA-47
HP VR P.C.BOARD (VEP86130A)	CBA-47
EJECT P.C.BOARD (VEP80790A)	CBA-47
FRONT CNTL1 P.C.BOARD (VEP86300A)	CBA-48
FRONT CNTL2 P.C.BOARD (VEP86301A)	CBA-50
FRONT SW P.C.BOARD (VEP86302A)	CBA-52
MEM CARD P.C.BOARD (VEP86312A)	CBA-53
FR FUNCTION P.C.BOARD (VEP86305A)	CBA-53
FR LED P.C.BOARD (VEP86306A)	CBA-54
FR MODE P.C.BOARD (VEP86304A)	CBA-54
L2:L2 GATE P.C.BOARD (VEP83552A)	CBA-55
CLK DRV P.C.BOARD (VEP83575A)	CBA-55
FR HP JACK P.C.BOARD (VEP86317A)	CBA-55
UP DOWN P.C.BOARD (VEP83498C:AJ-UDC3700P option)	CBA-56
420P SUB P.C.BOARD (VEP83543A:AJ-UDC3700P option)	CBA-58



L1 D5 REC PB P.C. BOARD (COMPONENT SIDE)											
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC3000	M2	IC3090	K5	IC4118	B5	TG4006	D7	TP4062	G4	VR4901	E7
IC3001	M3	IC3095	H7	IC4119	B4	TP3000	H1	TP4063	G4	X3000	J1
IC3002	M2	IC3096	M7	IC4120	B5	TP3001	H1	TP4064	D4	X3001	K1
IC3003	M3	IC3097	M7	IC4121	B4	TP3002	J3	TP4065	F4	X3002	K1
IC3004	M7	IC3098	M7	IC4129	B2	TP3003	J3	TP4066	D4	X3003	K1
IC3005	M7	IC3099	M3	IC4130	А3	TP3006	A4	TP4067	F4	X3004	L1
IC3009	M2	IC3100	H4	IC4131	A2	TP3010	A4	TP4075	В3	X4001	C5
IC3016	J3	IC3101	H5	IC4132	A2	TP3011	A4	TP4080	A3	X4002	C7
IC3017	H2	IC3102	M6	IC4134	B1	TP3012	A4	TP4081	А3	X4003	C6
IC3018	J4	IC3103	M5	IC4135	A1	TP3013	L6	TP4082	A3	X4004	C8
IC3019	J2	IC3104	M5	IC4136	G3	TP3014	J5	TP4083	A3	X4005	C8
IC3020	H8	IC4006	C6	IC4703	F1	TP3015	L5	TP4800	D5	X4006	E8
IC3021	H3	IC4016	C6	IC4704	M4	TP3016	K5	TP4801	D6	X4007	E8
IC3023	Н3	IC4021	D6	IC4706	M4	TP3017	L5	TP4802	D6	X4008	C1
IC3024	H4	IC4023	B5	IC4707	L4	TP3018	J5	TP4803	D6	X4009	D1
IC3025	H4	IC4026	B5	IC4708	F1	TP4018	C5	TP4804	D5	X4010	A3
IC3027	M3	IC4028	D8	IC4709	L4	TP4019	В6	TP4805	D6	X4900	D5
IC3028	H5	IC4037	E8	IC4710	M5	TP4020	C5	TP4806	D6		
IC3029	H5	IC4039	D8	IC4711	M4	TP4021	B7	TP4807	D6		
IC3036	H5	IC4040	A6	IC4712	M4	TP4022	В6	TP4808	F6		
IC3039	L4	IC4041	B7	IC4901	C5	TP4023	C5	TP4809	F6		
IC3041	K4	IC4042	A7	L4001	M1	TP4024	C5	TP4810	F5		
IC3042	J4	IC4043	A7	L4002	M1	TP4025	D5	TP4811	F6		
IC3044	K4	IC4044	A8	L4016	G2	TP4026	C6	TP4900	D7		
IC3045	K4	IC4063	F5	P3101	G3	TP4027	C6	TP4901	D7		
IC3047	L4	IC4064	E5	P3201	J5	TP4028	D5	TP4902	D7		
IC3049	L1	IC4067	E5	P4001	M3	TP4029	D6	TP4903	D7		
IC3053	L2	IC4068	D5	P4002	M7	TP4030	C6	TP4904	C5		
IC3054	L2	IC4100	B4	P4003	F7	TP4031	D7	TP4905	C5		
IC3055	M6	IC4101	C4	P4004	F3	TP4032	C7	TP4906	C5		
IC3064	K7	IC4102	B4	P4005	A5	TP4033	C7	TP4907	F7		
IC3065	J8	IC4104	В3	Q4001	M7	TP4034	D7	TP4908	F7		
IC3066	J7	IC4106	C3	Q4038	A8	TP4035	C5	VR4001	C5		
IC3067	J7	IC4109	C2	TG4001	J4	TP4036	D6	VR4800	E6		
IC3070	L5	IC4111	D3	TG4002	J6	TP4047	В7	VR4801	E5		
IC3082	H5	IC4114	D2	TG4003	F1	TP4048	B7	VR4802	E6		
IC3086	J5	IC4115	B6	TG4004	G5	TP4049	B7	VR4803	E6		
IC3088	J5	IC4116	B6	TG4005	A5	TP4050	B7	VR4900	E7		

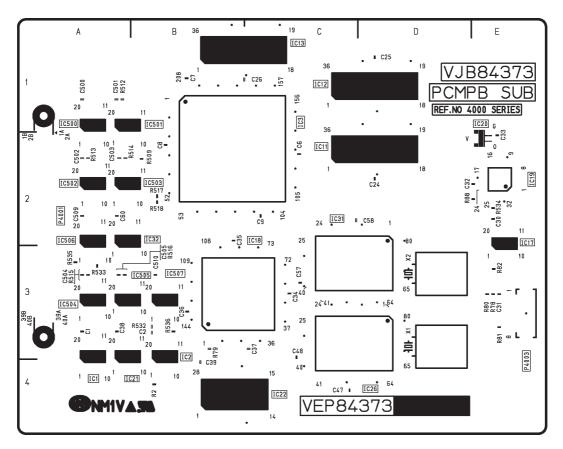


(FOIL SIDE)

				L1 D5 RE	C PB P.C.	BOARD (I	FOIL SIDE	3)			
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC3006	J1	IC3075	L6	IC4022	D7	IC4117	A6	IC4907	E7	Q4024	C8
IC3007	L5	IC3076	L5	IC4025	B5	IC4122	B2	IC4908	E7	Q4025	C8
IC3008	H1	IC3077	L6	IC4027	D6	IC4123	B2	IC4911	E7	Q4026	C8
IC3010	H1	IC3078	L5	IC4029	C8	IC4124	B2	IC4912	E7	Q4027	C8
IC3011	J1	IC3079	L5	IC4030	D7	IC4125	A2	IC4913	F7	Q4028	C8
IC3012	H1	IC3080	L5	IC4031	C7	IC4126	A3	IC4914	F5	Q4029	C8
IC3013	H1	IC3081	L6	IC4032	D7	IC4127	А3	IC4920	A7	Q4030	D8
IC3015	Н3	IC3083	K5	IC4033	C7	IC4128	A3	Q3000	K1	Q4031	D8
IC3022	H8	IC3084	K5	IC4034	D8	IC4133	B1	Q3001	K1	Q4032	D8
IC3026	M3	IC3085	H5	IC4035	C8	IC4700	M4	Q3002	K1	Q4033	D8
IC3030	H4	IC3087	J5	IC4036	D8	IC4701	M4	Q3003	L1	Q4034	E8
IC3031	M3	IC3089	J5	IC4038	E8	IC4702	M4	Q4002	J8	Q4035	E8
IC3032	H4	IC3091	K5	IC4045	В7	IC4705	L4	Q4003	J8	Q4036	E8
IC3033	H4	IC3092	G7	IC4046	B8	IC4800	D6	Q4004	J8	Q4037	E8
IC3034	K6	IC3093	H7	IC4047	A8	IC4801	D5	Q4005	J8	QR3000	L1
IC3035	H4	IC3094	H7	IC4048	A8	IC4802	E6	Q4006	J8	QR3001	J1
IC3040	J4	IC4001	M8	IC4065	F4	IC4803	E6	Q4007	J8	QR3002	K1
IC3043	J4	IC4002	L8	IC4066	E4	IC4804	E6	Q4008	J8	QR3003	K1
IC3046	K4	IC4003	L8	IC4069	F4	IC4805	E5	Q4009	J8	QR3004	J1
IC3048	K4	IC4004	K8	IC4070	E4	IC4806	E6	Q4010	J8	QR3005	K1
IC3050	L2	IC4005	K8	IC4071	F5	IC4807	E6	Q4011	J8	QR3006	K1
IC3051	M1	IC4007	C5	IC4072	E5	IC4810	E5	Q4012	H8	QR3007	L1
IC3052	M1	IC4008	C5	IC4073	E5	IC4814	E6	Q4013	H8	TG4008	J7
IC3060	K6	IC4009	C7	IC4074	D5	IC4815	E6	Q4014	H8	TG4009	G3
IC3061	J6	IC4010	C6	IC4098	A5	IC4816	E6	Q4015	J8	TG4010	F7
IC3062	H6	IC4011	C6	IC4099	C4	IC4817	E5	Q4016	J8	TG4011	В3
IC3063	M3	IC4012	C7	IC4103	В3	IC4819	F5	Q4017	H8	TG4012	В7
IC3068	G4	IC4013	D5	IC4105	C3	IC4900	D7	Q4018	H8	TP3004	J6
IC3069	L5	IC4015	D5	IC4107	C2	IC4902	C5	Q4019	H8	TP3005	L8
IC3071	L4	IC4017	B6	IC4108	C3	IC4903	E7	Q4020	J8	TP3007	J7
IC3072	L6	IC4018	C6	IC4110	D3	IC4904	E7	Q4021	J8	TP3008	L6
IC3073	L5	IC4019	C7	IC4112	D2	IC4905	D5	Q4022	B8	TP3009	L6
IC3074	L6	IC4020	C6	IC4113	D3	IC4906	D4	Q4023	B8		

#### L1: PCM PB SUB P.C. BOARD (VEP84373A/B)

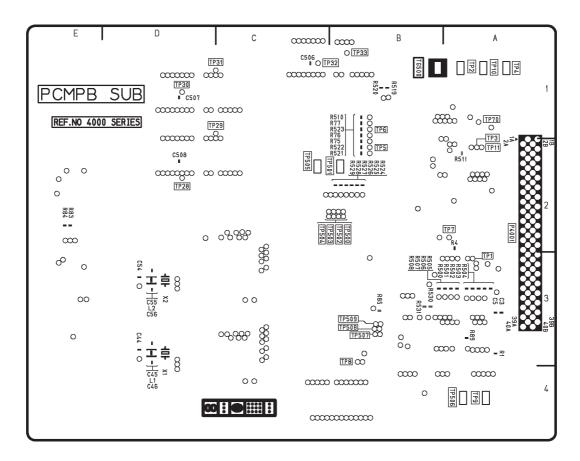
	L1 PCM PB SUB P.C. BOARD (COMPONENT SIDE)											
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC			
IC4001	A3	IC4017	E2	IC4026	C3	IC4503	A2	P4003	E3			
IC4002	B3	IC4018	В3	IC4031	C3	IC4504	A3	X4001	D3			
IC4003	B2	IC4019	E2	IC4032	A2	IC4505	A3	X4002	D3			
IC4011	D2	IC4020	E2	IC4500	A1	IC4506	A2					
IC4012	D1	IC4021	A3	IC4501	A1	IC4507	В3					
IC4013	B1	IC4022	B4	IC4502	A2	P4001	A2					



(COMPONENT SIDE)

#### L1: PCM PB SUB P.C. BOARD (VEP84373A/B)

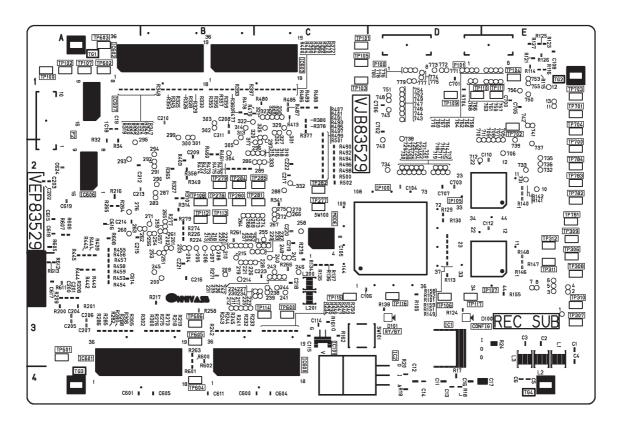
	L1 PCM PB SUB P.C. BOARD (FOIL SIDE)											
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC			
TG4500	B1	TP4505	C2									
TP4002	A1	TP4506	A4									
TP4004	A1											
TP4009	A4											
TP4010	A1											
TP4501	B2											



(FOIL SIDE)

#### L1: REC SUB P.C. BOARD (VEP83529A)

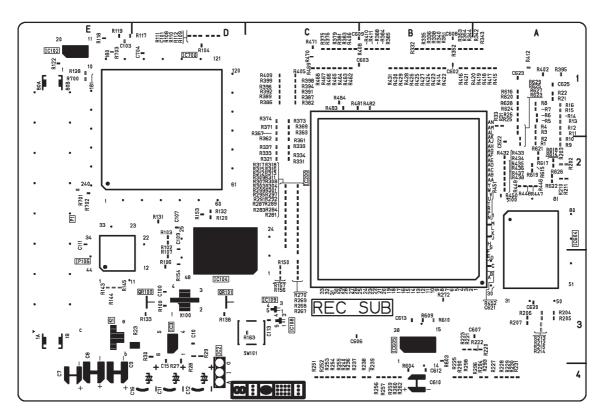
			L1:	REC SUB	P.C. BOA	RD (COMF	PONENT S	SIDE)			
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC1	D3	SW101	C3	TP108	B2	TP280	B2	TP601	A3	TP783	E2
IC2	D4	TG1	A1	TP109	D1	TP281	C2	TP602	A1	TP784	E2
IC101	C3	TG2	E1	TP110	D1	TP282	C2	TP603	A1		
IC600	C3	TG3	A4	TP111	E1	TP284	B2	TP604	B4		
IC601	В3	TG4	E4	TP112	B2	TP285	C2	TP605	B3		
IC602	B1	TP100	A1	TP113	B2	TP306	E3	TP606	B3		
IC603	B1	TP101	C1	TP114	C3	TP307	E3	TP700	E2		
IC607	A1	TP102	A1	TP115	C3	TP308	E3	TP701	E1		
IP100	D2	TP103	C1	TP116	D3	TP309	E2	TP702	E1		
P2	A1	TP104	E1	TP117	D3	TP310	E3	TP703	E1		
P100	D1	TP105	C1	TP277	C2	TP311	E3	TP704	E1		
P101	D1	TP106	D3	TP278	B2	TP312	E2	TP781	E2		
SW100	C2	TP107	A1	TP279	B2	TP600	C3	TP782	E2		



(COMPONENT SIDE)

### L1: REC SUB P.C. BOARD (VEP83529A)

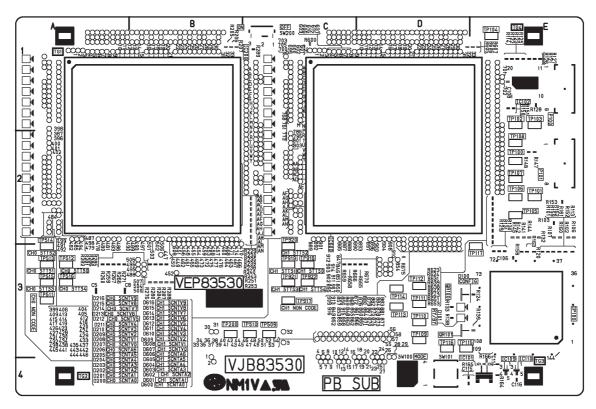
	L1: REC	SUB P.C. I	BOARD (F	OIL SIDE)	
REF	LOC	REF	LOC	REF	LOC
IC3	D3	P1	E2		
IC102	E1	Q1	E3		
IC104	D3	QR100	D3		
IC108	C3	QR101	D3		
IC109	C3				
IC200	B2				
IC605	В3				
IC700	D1				



(FOIL SIDE)

#### L1: PB SUB P.C. BOARD (VEP83530A)

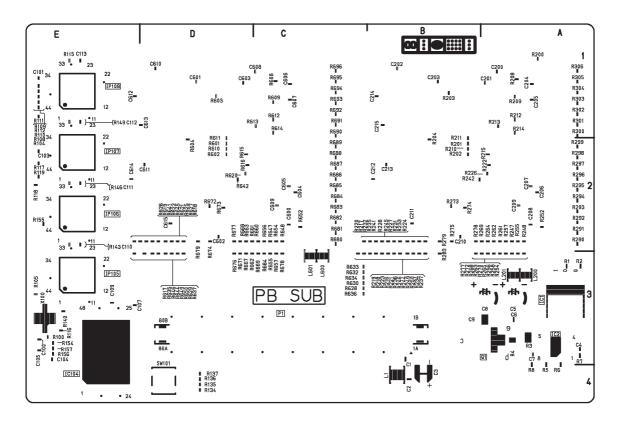
		L1:	PB SUB	P.C. BOAF	RD (COMF	ONENT SI	DE)		
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC101	E4	SW100	D4	TP104	E1	TP115	D3	TP516	A3
IC102	E1	SW101	D4	TP105	E2	TP116	D3	TP917	C3
IC109	E4	SW200	C1	TP106	E2	TP117	E3	TP918	C3
IC110	E4	TG1	A1	TP107	E2	TP200	В3	TP919	C3
IC200	B2	TG2	A4	TP108	E2	TP509	C3	TP920	C3
IC600	D2	TG3	E4	TP109	D3	TP510	C3	TP921	C3
IP100	E3	TG4	E1	TP110	D3	TP511	A3	TP922	C3
P100	E1	TP100	E2	TP111	D3	TP512	A3		
P101	E2	TP101	E2	TP112	D3	TP513	A3		
QR100	D3	TP102	E2	TP113	D3	TP514	A3		
QR101	D3	TP103	E2	TP114	D3	TP515	A3		



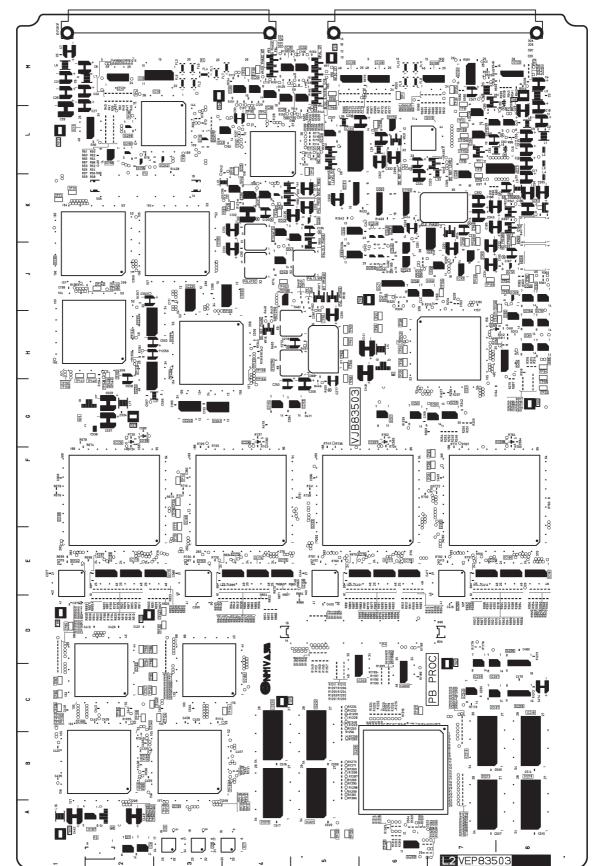
(COMPONENT SIDE)

### L1: PB SUB P.C. BOARD (VEP83530A)

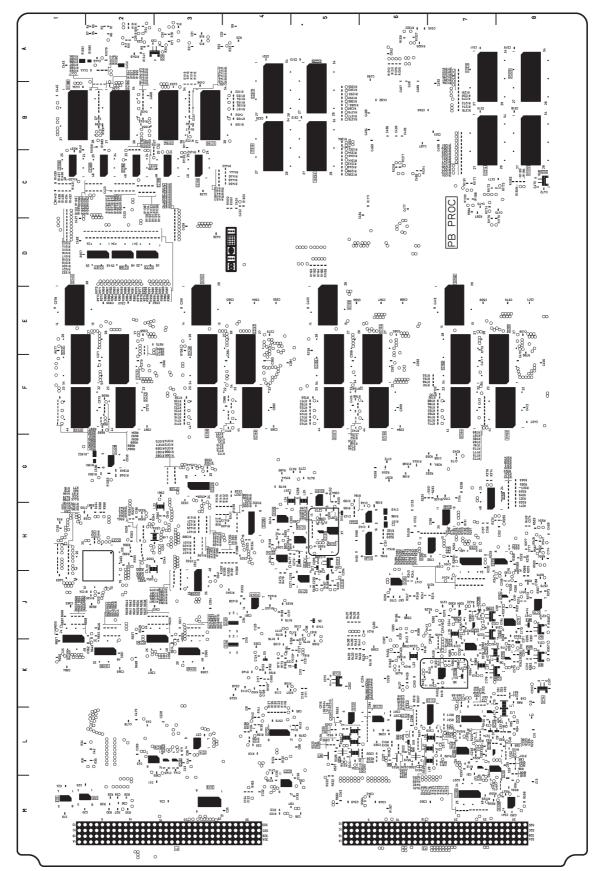
L1: PB SUB P.C. BOARD (FOIL SIDE)									
REF	LOC	REF	LOC						
IC1	A3	IP107	E2						
IC2	A3	IP108	E1						
IC104	E3	P1	C3						
IP105	E3	Q1	A3						
IP106	E2								



(FOIL SIDE)



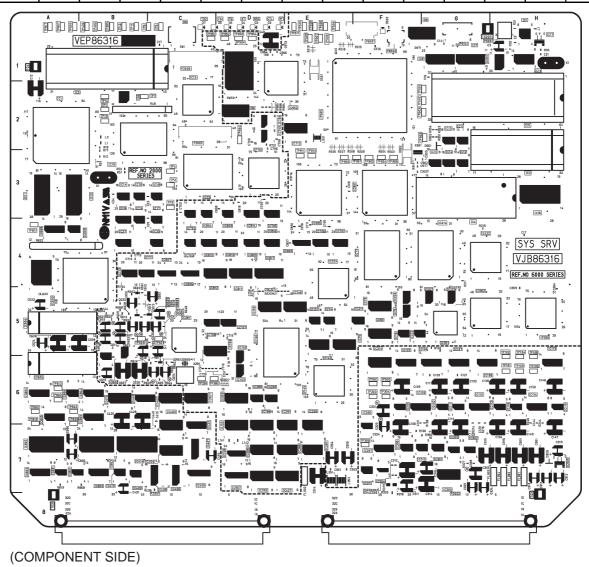
			L2:	PB PROC	P.C. BOA	RD (COMF	ONENT S	IDE)			
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC1	A2	IC80	H8	IC183	С3	P4	D6	TP58	J7	TP159	J7
IC4	A2	IC81	H8	IC185	B2	P5	K2	TP59	K7	TP160	J7
IC5	A3	IC82	H8	IC187	A2	Q1	H6	TP60	K7	TP161	J8
IC6	A3	IC83	J7	IC191	В3	Q8	A2	TP61	H5	TP162	J4
IC7	A4	IC91	L7	IC192	H2	Q10	G2	TP62	H5	VR1	M7
IC9	M3	IC92	J7	IC195	L2	TG1	M5	TP63	H5	VR2	M4
IC11	M1	IC93	J5	IC196	L2	TG2	C7	TP64	H5	VR3	M4
IC12	L2	IC94	K5	IC197	C8	TG3	J6	TP65	H5	VR4	M5
IC13	L3	IC97	K7	IC198	L2	TG4	M3	TP66	H5	VR5	M5
IC15	L3	IC99	J7	IC200	C7	TG5	G8	TP68	L6	VR6	M5
IC17	L8	IC100	K6	IC202	C6	TG6	M8	TP69	M5	VR7	M5
IC18	L8	IC101	K6	IC203	C6	TG7	G2	TP70	K1	VR8	K5
IC23	K7	IC104	Н8	IC205	C8	TG8	D1	TP71	K1	VR9	K5
IC24	L7	IC108	J1	IC206	C8	TG9	D3	TP73	F3	VR10	J5
IC25	L4	IC113	G5	IC207	C8	TG10	A1	TP75	F3	VR11	L7
IC26	M4	IC115	G4	IC208	В6	TG11	C4	TP76	F3	VR12	K8
IC28	M5	IC119	L6	IC209	A6	TG12	L1	TP77	E3	VR13	K8
IC29	M4	IC120	L5	IC210	B7	TP1	M6	TP79	E3	VR14	K7
IC30	K5	IC123	L6	IC211	A7	TP5	K7	TP83	D2	VR16	H4
IC31	K4	IC124	L5	IC212	B5	TP6	M5	TP84	C2	VR17	J5
IC32	M5	IC125	M1	IC213	A4	TP7	L7	TP85	D1	VR18	J5
IC35	K4	IC128	M1	IC218	B8	TP8	L7	TP86	D3	VR19	L7
IC36	M4	IC129	M1	IC219	A8	TP9	L7	TP87	C1	VR20	L5
IC37	K4	IC130	M1	IC220	B4	TP10	M7	TP88	C3	VR21	L6
IC38	M4	IC131	M1	IC221	A5	TP11	L7	TP89	C3	VR22	L5
IC39	M4	IC133	J3	IC227	НЗ	TP12	L5	TP90	C1	X1	K4
IC40	K4	IC136	J2	IC231	J3	TP14	L4	TP105	C2	X2	J4
IC41	K5	IC138	F2	IC232	J4	TP17	L4	TP106	C2	Х3	J5
IC42	K4	IC139	G2	IC233	НЗ	TP18	M4	TP107	C2	X4	K8
IC43	J4	IC144	D1	IC234	НЗ	TP19	L4	TP123	C3	X5	J8
IC45	L4	IC146	F4	IC235	G2	TP20	K4	TP124	C3	X6	K7
IC47	J6	IC151	D3	IC236	G4	TP21	M4	TP125	C3	X7	H5
IC50	G6	IC153	F6	IC237	G6	TP22	K4	TP127	C6	X8	H5
IC51	H7	IC158	D5	IC238	G8	TP25	M7	TP128	A6	X9	H5
IC52	J7	IC160	F8	IC239	L2	TP26	H6	TP132	A5		
IC54	Н8	IC165	D7	IC240	G1	TP27	H6	TP133	A5		
IC57	G6	IC169	E2	IC241	G1	TP28	H6	TP134	C4		
IC58	J6	IC170	E2	IC242	L3	TP29	H6	TP135	D3		
IC59	G7	IC171	E3	IC244	J6	TP30	H6	TP136	C1		
IC60	G7	IC173	E4	IC245	C7	TP31	H6	TP137	D3		1
IC61	K6	IC174	E4	IC246	J6	TP32	G8	TP140	H2		
IC63	J8	IC175	E4	IC247	J6	TP33	H8	TP141	H2		
IC65	Н8	IC176	E6	IC248	K6	TP34	H8	TP142	J2		
IC67	K8	IC177	E6	IC249	K6	TP35	F7	TP152	L7		
IC68	J8	IC178	E6	IC250	J6	TP36	F7	TP153	L7		
IC69	J8	IC179	E7	IC251	K6	TP37	F7	TP154	L7		
IC72	J8	IC180	E8	P1	M3	TP54	J8	TP155	J7		1
IC77	L8	IC181	E8	P2	M7	TP55	J8	TP157	Н8		1
IC79	H8	IC182	C2	P3	A2	TP56	K8	TP158	J8	1	



				L2: PB	PROC P.C.	BOARD (FO	IL SIDE)				
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC2	M1	IC64	J8	IC105	H4	IC142	F2	IC184	B2	IC243	J4
IC3	M2	IC66	K8	IC106	C1	IC143	F1	IC186	C2	Q2	K8
IC8	A3	IC70	J8	IC107	H5	IC145	E1	IC188	B1	Q3	K8
IC10	M3	IC71	J8	IC109	H5	IC147	F4	IC189	C2	Q4	L6
IC14	L3	IC73	L4	IC110	J5	IC148	F3	IC190	В3	Q5	L5
IC16	L2	IC74	K8	IC111	J5	IC149	F4	IC193	C3	Q6	L6
IC19	M8	IC75	K8	IC112	J5	IC150	F3	IC194	В3	Q7	L5
IC20	L7	IC76	J8	IC114	H4	IC152	E3	IC199	M7	QR1	J8
IC21	M7	IC78	L7	IC116	C3	IC154	F6	IC204	C8	QR2	K8
IC22	L7	IC84	K7	IC117	L6	IC155	F5	IC214	B7		
IC27	M4	IC85	J6	IC118	L6	IC156	F6	IC215	A7		
IC33	J4	IC86	J7	IC121	L5	IC157	F5	IC216	B4		
IC34	K4	IC87	J7	IC122	L7	IC159	E5	IC217	B4		
IC44	H6	IC88	J7	IC126	M8	IC161	F8	IC222	B8		
IC46	H7	IC89	J7	IC127	J2	IC162	F7	IC223	A8		
IC48	H6	IC90	K7	IC132	K3	IC163	F8	IC224	B5		
IC49	K5	IC95	H7	IC134	K3	IC164	F7	IC225	B5		
IC53	J7	IC96	L7	IC135	K2	IC166	E7	IC226	H4		
IC55	H7	IC98	K7	IC137	K1	IC167	D2	IC228	G2		
IC56	L3	IC102	H5	IC140	F2	IC168	D2	IC229	G3		
IC62	L3	IC103	H5	IC141	F1	IC172	D2	IC230	J3		

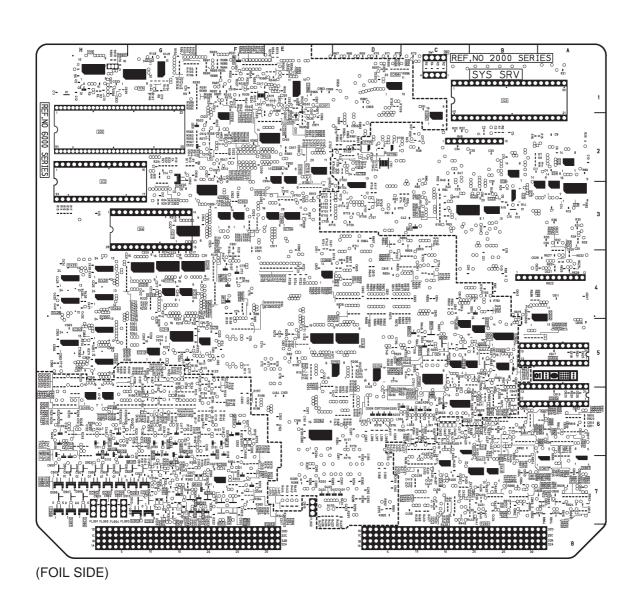
#### M1: SYS/SRV P.C. BOARD (VEP86316A)

M1:SYS/SRV P.C. BOARD (COMPONENT SIDE)															
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC2001	A2	IC2302	G7	IC2804	A6	IC6142	E5	IC6602	B5	IP2701	D3	TP2102	H5	TP6506	E1
IC2002	C1	IC2303	G7	IC2805	A6	IC6146	D5	IC6610	B5	IP6145	E6	TP2103	H6	TP6507	E1
IC2010	B3	IC2304	F7	IC2806	A6	IC6148	E5	IC6701	E4	IP6356	H5	TP2104	H5	TP6508	E1
IC2011	A3	IC2306	F6	IC2851	A7	IC6150	D5	IC6702	C3	IP6504	D1	TP2105	H6	TP6509	E1
IC2012	А3	IC2307	F7	IC2852	B7	IC6152	D5	IC6703	C4	IP6505	F2	TP2106	H5	TP6510	E1
IC2013	C2	IC2308	F7	IC2853	B7	IC6153	D6	IC6705	D3	P2001	C8	TP2303	F6	TP6511	E1
IC2014	B3	IC2310	F6	IC2854	B6	IC6155	D6	IC6706	E4	P2002	G8	TP2304	F6	TP6600	B5
IC2015	B4	IC2311	F7	IC2855	B6	IC6156	D6	IC6707	D5	P6141	G1	TP2305	B1	TP6601	C5
IC2016	B4	IC2400	В6	IC2909	H7	IC6157	E5	IC6708	C5	P6501	F1	TP2306	F7	TP6901	F3
IC2017	C4	IC2401	C6	IC6001	H1	IC6158	D7	IC6709	C5	P6502	F1	TP2402	B1	TP6902	F3
IC2018	C3	IC2402	C6	IC6002	H1	IC6211	F5	IC6711	B4	P6901	H1	TP2404	B1	TP6903	G2
IC2019	B2	IC2403	C6	IC6004	H1	IC6214	G4	IC6712	E2	QR6600	B5	TP2501	F6	TP6904	F3
IC2023	C3	IC2404	C7	IC6005	H1	IC6220	F5	IC6713	B4	QR6601	C5	TP2502	F6	TP6905	E3
IC2025	C4	IC2405	C7	IC6007	G1	IC6221	G5	IC6803	D3	SW2001	C1	TP2601	A6	TP6906	F3
IC2027	B4	IC2406	C7	IC6008	G1	IC6223	G5	IC6804	C3	SW6071	F1	TP2602	A6	TP6910	E3
IC2100	F6	IC2407	C7	IC6010	H1	IC6224	E4	IC6805	E4	SW6501	D2	TP2603	A1	TP6911	E3
IC2101	F6	IC2408	C7	IC6011	G2	IC6281	C5	IC6806	C4	TG2001	G1	TP2604	D2	TP6951	C1
IC2102	G6	IC2409	B7	IC6012	G3	IC6283	D6	IC6807	C4	TG2002	H7	TP2803	A6	TP6952	D1
IC2104	G6	IC2413	B7	IC6013	G2	IC6286	E7	IC6809	D4	TG2003	A7	TP2807	A1	TP6953	D1
IC2105	F6	IC2414	B7	IC6014	G3	IC6287	E7	IC6810	D4	TG2004	A1	TP2810	A6	TP6954	D1
IC2107	G6	IC2415	B6	IC6015	G3	IC6288	D7	IC6811	D4	TP2002	C3	TP2811	A4	X2001	B3
IC2108	G6	IC2603	B4	IC6016	Н3	IC6289	D6	IC6812	C4	TP2003	C3	TP2813	A6	X6001	H1
IC2110	G6	IC2604	A5	IC6017	H1	IC6290	E6	IC6813	C4	TP2004	C3	TP2817	A1	X6281	C1
IC2111	G6	IC2605	A6	IC6072	F5	IC6291	E6	IC6814	D3	TP2005	C1	TP2820	A6	X6501	E1
IC2112	H6	IC2608	A4	IC6074	E5	IC6292	D7	IC6816	D4	TP2006	C1	TP6281	C6	X6901	F3
IC2113	H6	IC2609	A4	IC6075	E5	IC6351	G5	IC6817	D4	TP2007	B2	TP6282	C6	X6902	F3
IC2114	H6	IC2703	D2	IC6076	F5	IC6352	G5	IC6901	F3	TP2011	B1	TP6501	G2		
IC2115	H6	IC2704	D2	IC6077	F4	IC6357	C6	IC6905	E3	TP2012	B1	TP6502	G2		
IC2116	H6	IC2801	A7	IC6078	F5	IC6359	D6	IC6907	H1	TP2013	B2	TP6503	G2		
IC2300	G7	IC2802	A7	IC6079	F5	IC6422	G4	IC6952	D1	TP2014	B2	TP6504	E1		
IC2301	G7	IC2803	A7	IC6080	F5	IC6427	E7	IC6957	D7	TP2101	H6	TP6505	E1		

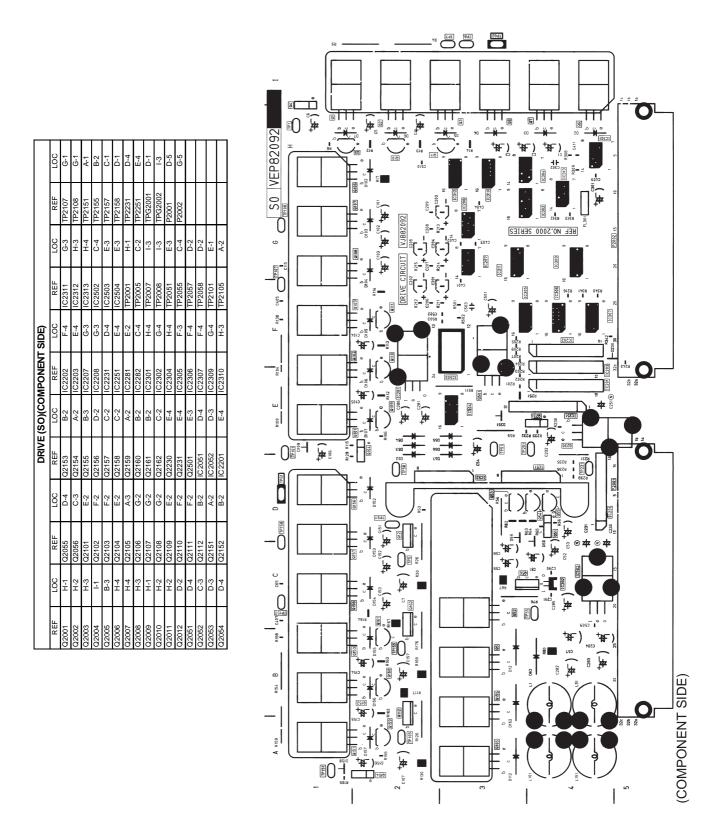


#### M1: SYS/SRV P.C. BOARD (VEP86316A)

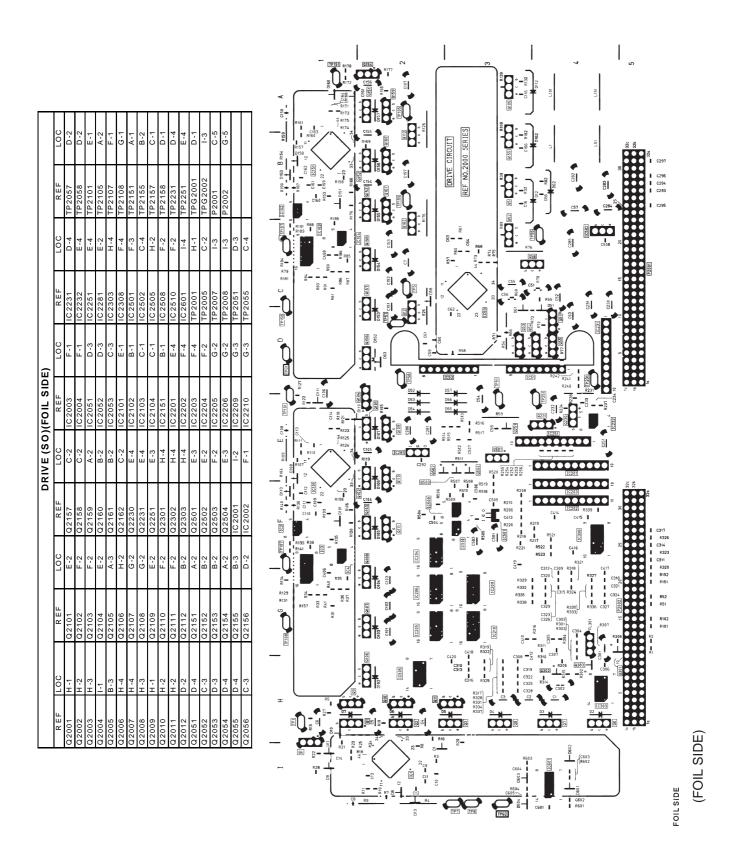
M1: SYS/SRV P.C. BOARD (FOIL SIDE)															
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC2003	A2	IC2706	D2	IC2913	G7	IC6219	G5	IC6508	E2	IC6908	E2	QR2001	C3	QR2114	H6
IC2004	A3	IC2807	A6	IC6006	G1	IC6222	G4	IC6601	C6	IC6909	E2	QR2100	G6	QR2300	F7
IC2005	В3	IC2857	A6	IC6009	H1	IC6282	C2	IC6603	B5	IC6951	G2	QR2101	F6	QR2301	F7
IC2007	A3	IC2900	H7	IC6073	F5	IC6284	E6	IC6604	B5	IC6956	E1	QR2102	F6	QR2302	F7
IC2008	B2	IC2901	H7	IC6141	G1	IC6285	C5	IC6606	C5	IC6958	D1	QR2103	G6	QR2303	G7
IC2009	A3	IC2902	H7	IC6147	E5	IC6353	H5	IC6607	B5	Q2300	F7	QR2104	G6	QR2304	F6
IC2022	В3	IC2903	H7	IC6149	D5	IC6354	H5	IC6608	C5	Q2301	F7	QR2105	G6	QR6072	F4
IC2106	H6	IC2904	H7	IC6151	D5	IC6355	H5	IC6609	B5	Q2302	F7	QR2106	G6	QR6073	F4
IC2109	H6	IC2905	H7	IC6154	D5	IC6423	H4	IC6704	E3	Q2303	F7	QR2107	H6	QR6074	F4
IC2305	F7	IC2906	H7	IC6212	G4	IC6424	H4	IC6710	E2	Q2304	F7	QR2108	H6	QR6501	F1
IC2412	В7	IC2907	H7	IC6213	G5	IC6425	H4	IC6808	E4	Q2305	G7	QR2109	H6	QR6602	C5
IC2417	B7	IC2908	H7	IC6215	G4	IC6428	H4	IC6902	F3	Q6600	B5	QR2110	H6	QR6603	C5
IC2602	A4	IC2910	G7	IC6216	G4	IC6503	F2	IC6903	F3	Q6601	C5	QR2111	H6		
IC2702	D3	IC2911	G7	IC6217	G3	IC6506	E2	IC6904	F3	Q6602	C5	QR2112	H6		
IC2705	D2	IC2912	G7	IC6218	G4	IC6507	E2	IC6906	E3	Q6603	C5	QR2113	H6		



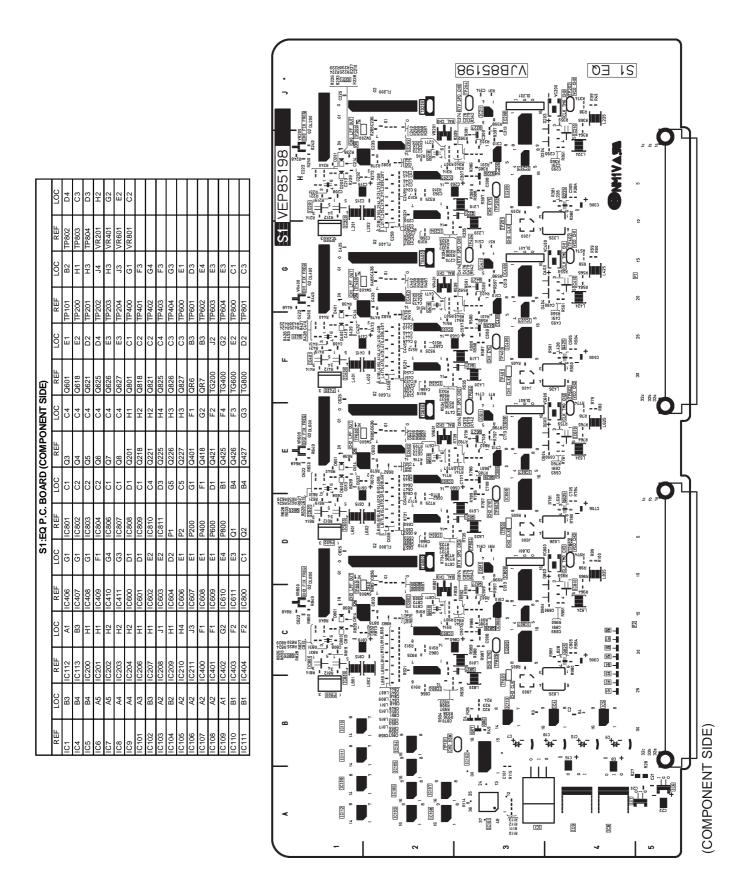
#### S0: DRIVE P.C. BOARD (VEP82092B)



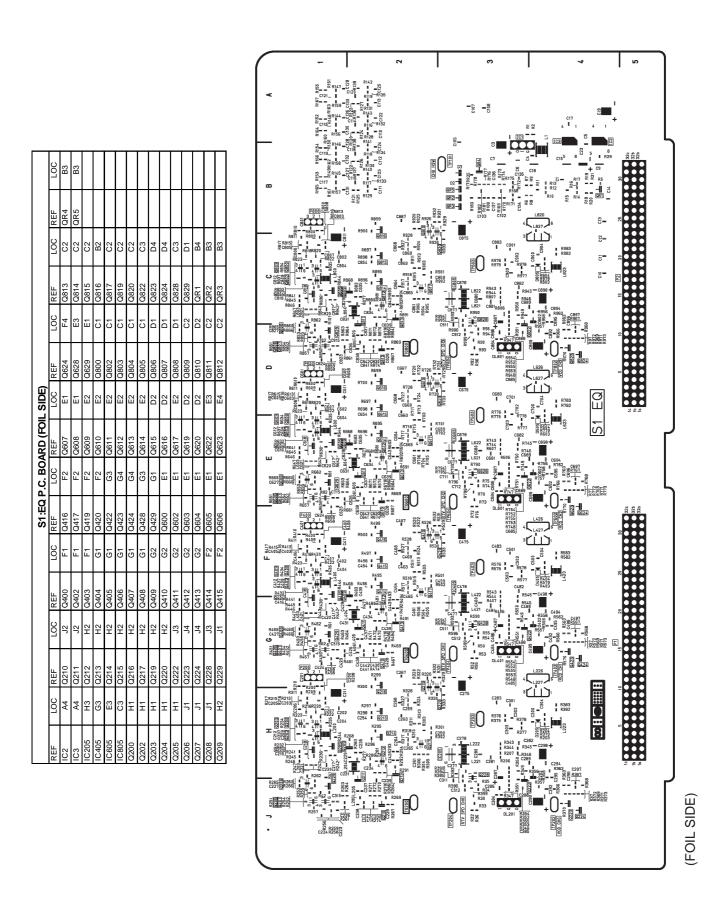
#### S0: DRIVE P.C. BOARD (VEP82092B)



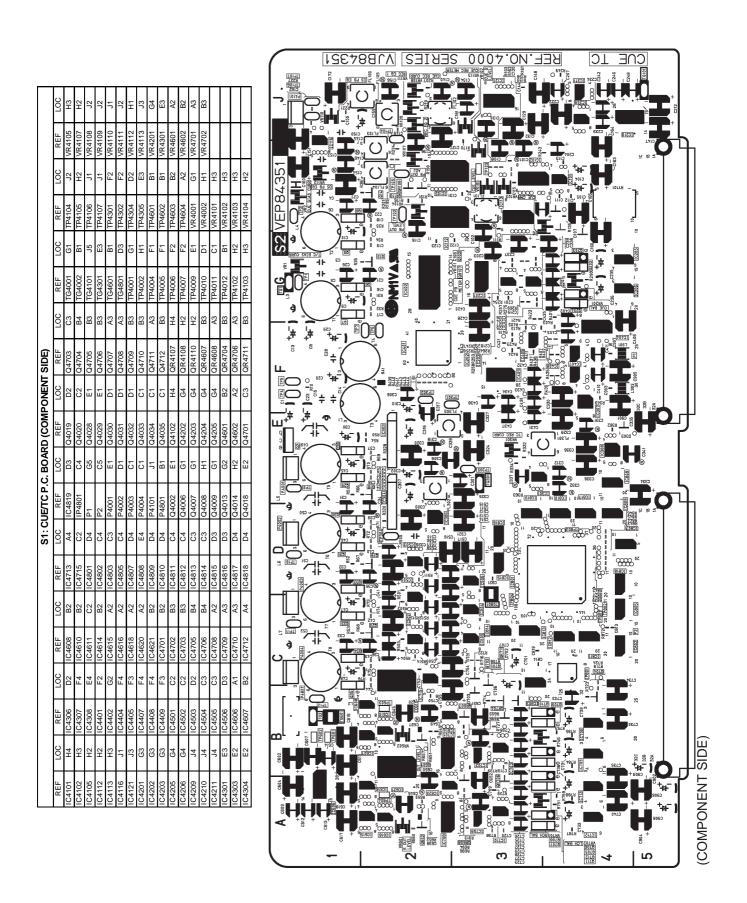
# **S1: EQ P.C. BOARD (VEP85198A)**



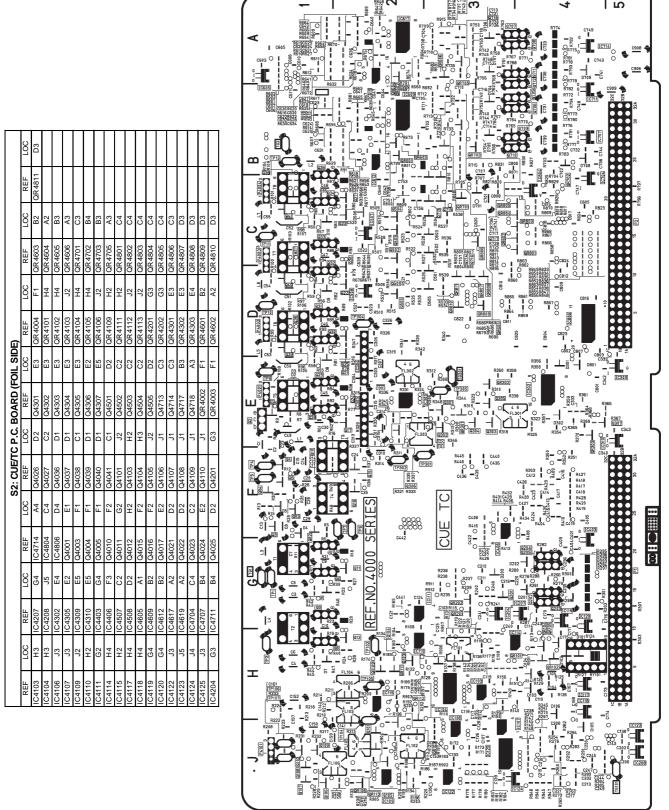
#### **S1: EQ P.C. BOARD (VEP85198A)**



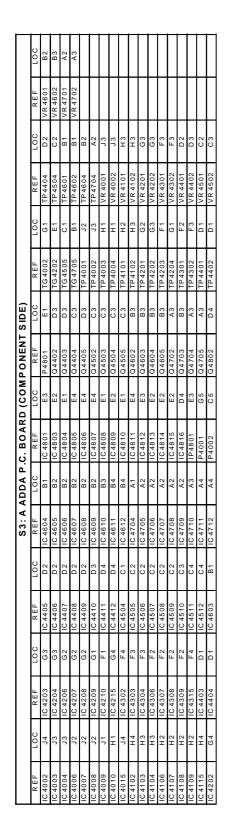
#### S2: CUE/TC P.C. BOARD (VEP84351A)

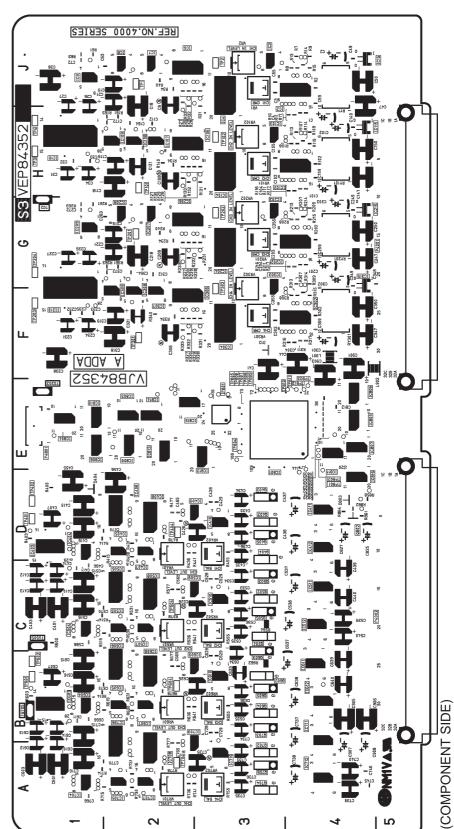


# S2: CUE/TC P.C. BOARD (VEP84351A)

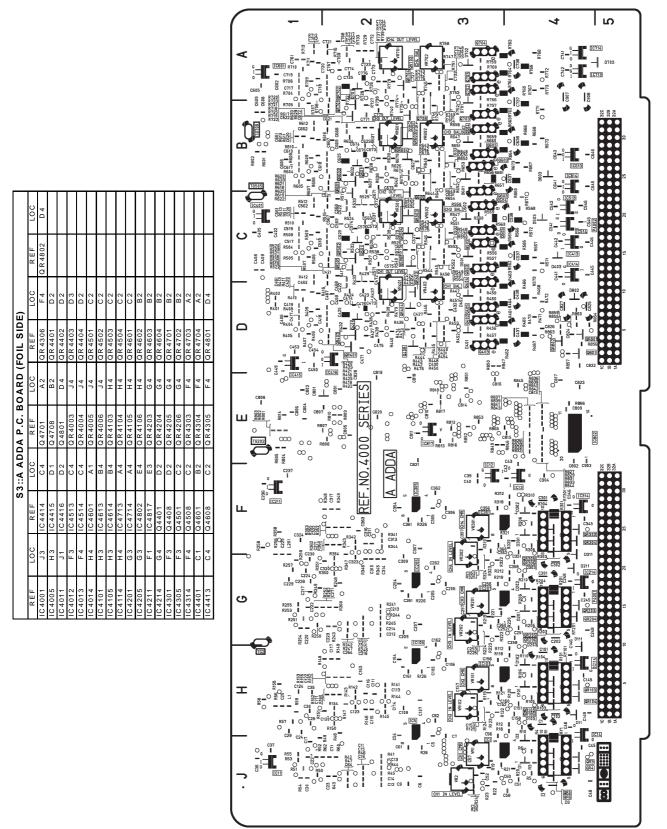


#### S3: A ADDA P.C. BOARD (VEP84352A)



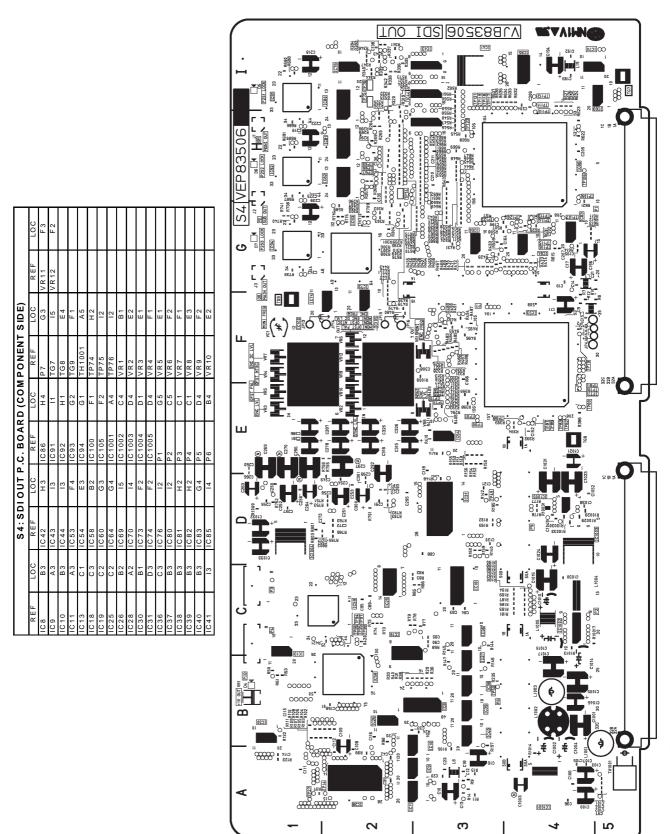


#### S3: A ADDA P.C. BOARD (VEP84352A)



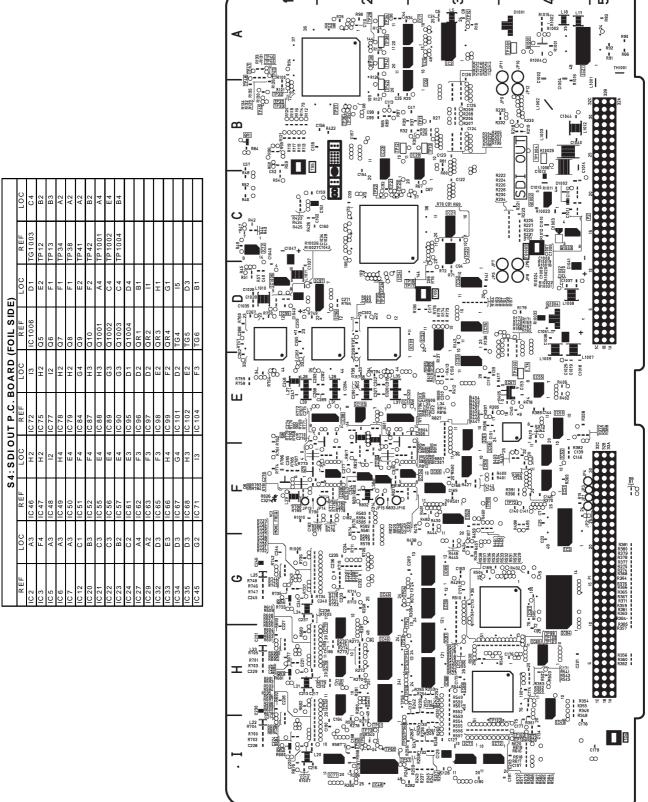
(FOIL SIDE)

#### S4: SDI OUT P.C. BOARD (VEP83506A)

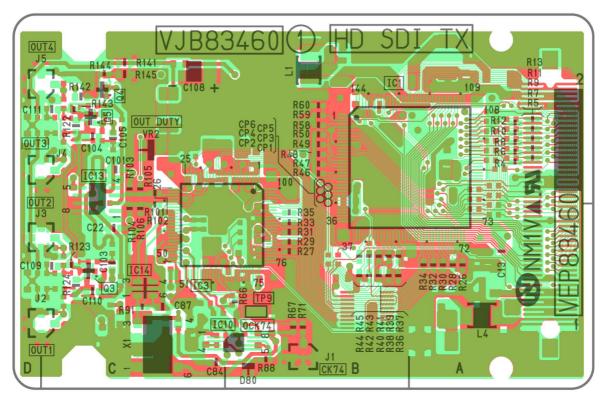


(COMPONENT SIDE)

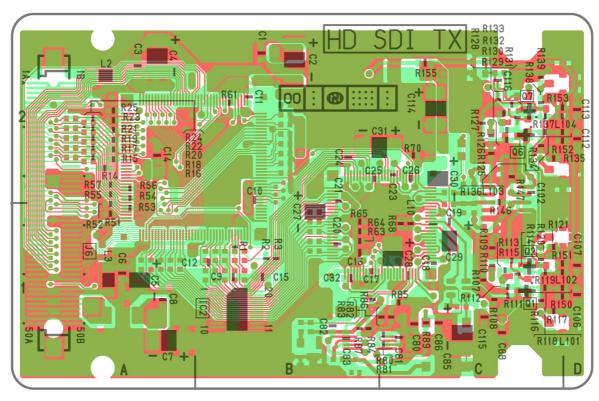
# S4: SDI OUT P.C. BOARD (VEP83506A)



# S4: HD SDI TX P.C. BOARD (VEP83460B)

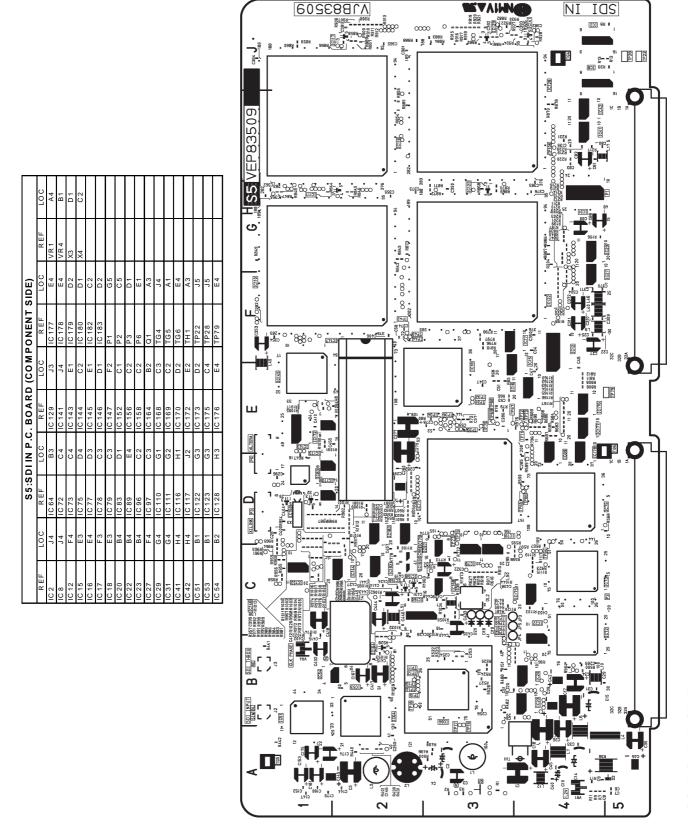


(COMPONENT SIDE)



#### S5: SDI IN P.C. BOARD

#### (VEP83509B:AJ-HD3700HP/VEP83509C:AJ-HD3700HE)

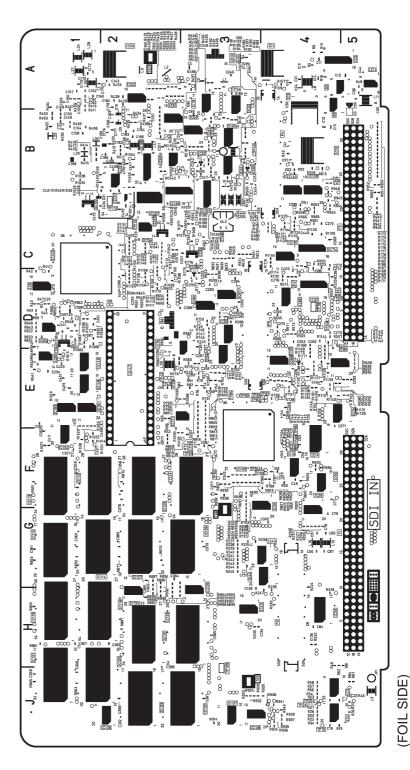


(COMPONENT SIDE)

#### **S5: SDI IN P.C. BOARD**

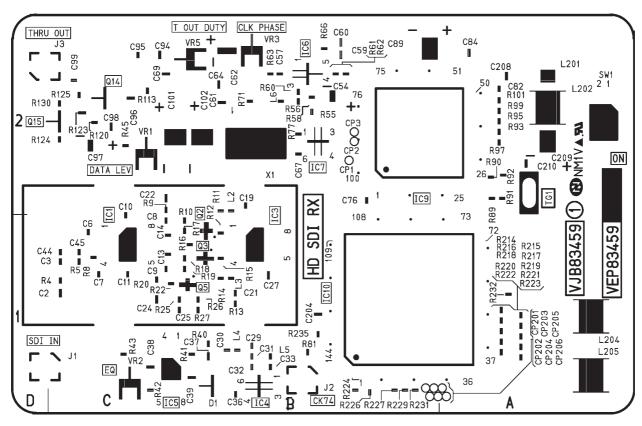
#### (VEP83509A:AJ-HD3700HP/VEP83509C:AJ-HD3700HE)

	COC	63	13	D4	13	C2	C2												
	REF	TG8	TG9	TP78	TP109	TP112	TP113												
	207	E1	F1	C2	C1	C2	C2	B2	C2	E3	C4	C4	B4	H4	D3	A4	A4	D2	A2
	REF	IC151	IC153	IC154	IC155	IC157	IC 159	IC161	IC167	IC171	IC174	IC181	P4	P5	P7	Q2	<b>Q3</b>	Q4	TG7
OIL SIDE	COC	F2	63	G2	H3	H2	J3	J2	H2	H3	J2	J3	J3	C4	C4	C1	E1	E1	E1
JARD (F	REF	IC125	IC126	IC127	IC130	IC131	IC132	IC133	IC134	IC135	IC136	IC137	IC138	IC139	IC140	IC142	IC148	IC149	IC150
NP.C. B	COC	E4	F4	F3	E4	D3	E3	C3	D3	F3	F1	F1	G1	G1	Ŧ	H	J1	J1	F3
S5: SDI IN P.C. BOARD (FOIL SIDE)	REF	IC88	IC90	IC91	IC 92	1093	IC94	1C95	IC98	IC109	IC112	IC113	IC114	IC115	IC118	IC119	IC120	IC121	IC124
0,	COC	G4	G4	A2	A2	B2	B2	B3	B3	B3	E4	D3	E4	E1	D1	D1	D4	D3	D3
	REF	IC43	IC44	IC50	IC52	IC 60	IC61	IC 62	10.63	10.65	IC74	IC76	IC80	IC81	IC82	IC84	IC85	1086	IC87
	207	A4	A4	J4	D1	J4	B4	B4	A5	F4	F4	A3	B3	A3	B3	G4	H4	D4	Н3
	REF	IC1	IC3	IC4	921	IC7	601	IC10	IC11	IC13	IC 14	IC 19	IC24	IC25	IC 26	IC28	1030	IC32	IC40



#### S5: HD SDI RX P.C. BOARD (VEP83459B)

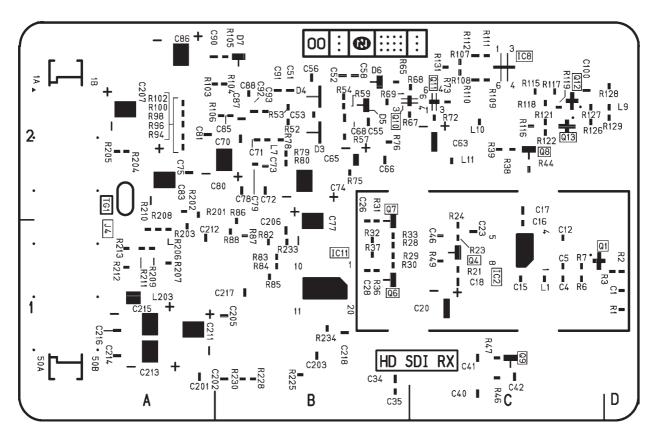
REF	LOC
CK74	B-1
IC1	C-1
IC3	B-1
IC4	B-1
IC5	C-1
IC6	B-2
IC7	B-2
IC9	B-2
IC10	B-1
Q14	C-2
Q15	D-2
Q2	C-1
Q3	C-1
Q5	C-1
TG1	A-2
VR1	C-2
VR2	C-1
VR3	B-2
VR5	C-2



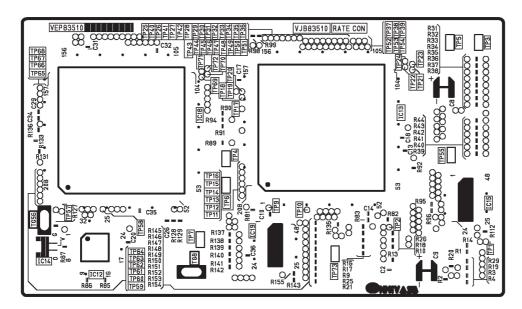
(COMPONENT SIDE)

#### S5: HD SDI RX P.C. BOARD (VEP83459B)

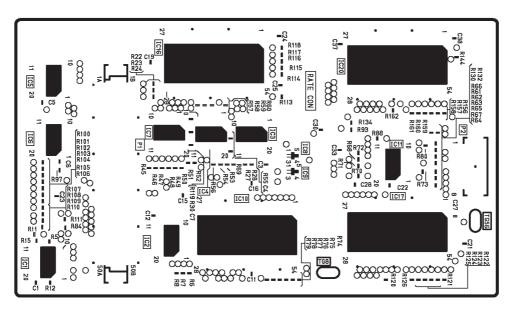
REF	LOC
IC2	C-1
IC8	C-2
IC11	B-1
Q1	C-1
Q4	C-1
Q6	B-1
Q7	B-2
Q8	C-2
Q9	C-1
Q10	B-2
Q11	C-2
Q12	C-2
Q13	C-2
TG1	A-2



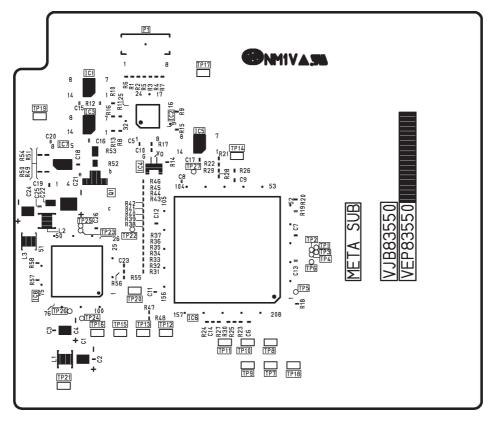
#### S5: RATE CON P.C. BOARD (VEP83510A)



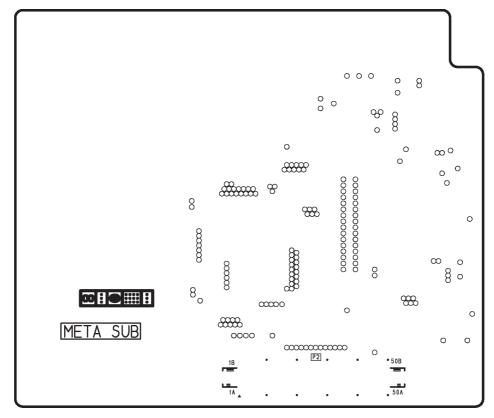
(COMPONENT SIDE)



#### S4: META SUB P.C. BOARD (VEP83550A:AJ-HD3700HP ONLY)

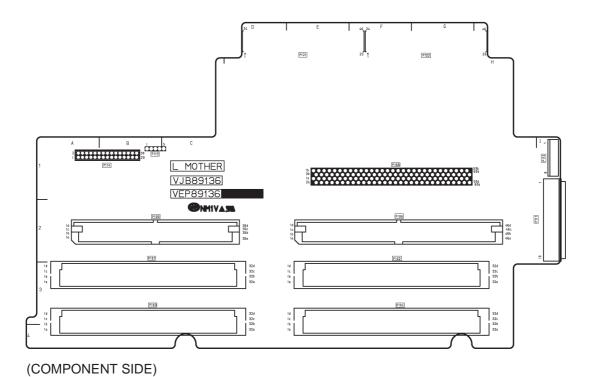


(COMPONENT SIDE)

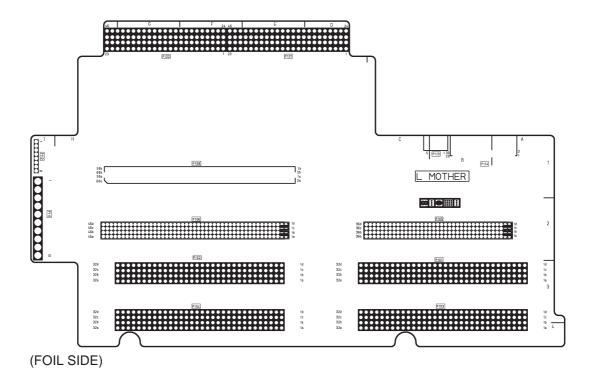


# L MOTHER P.C. BOARD (VEP89136A)

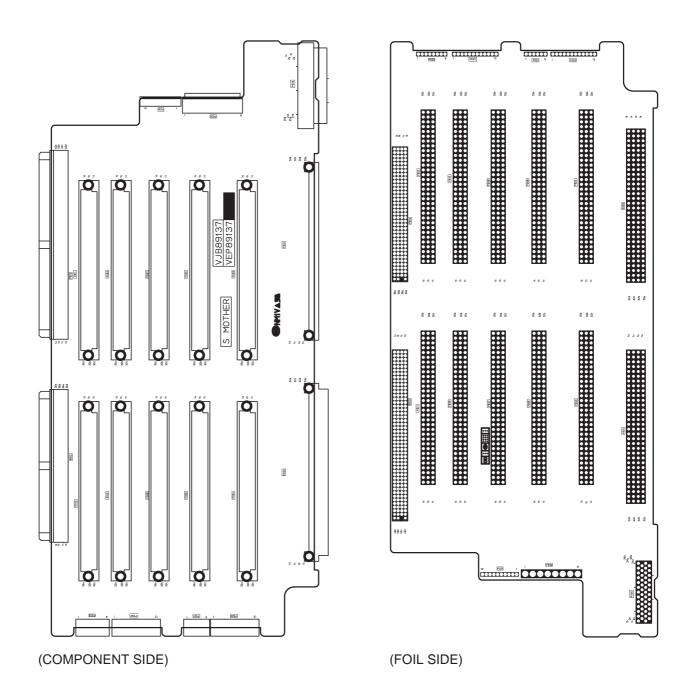
LI	MOTHER F	.C. BOAR	D (COMP	ONENT SII	DE)
REF	LOC	REF	LOC	REF	LOC
P108	F-1				
P113	B-1				
P114	B-1				



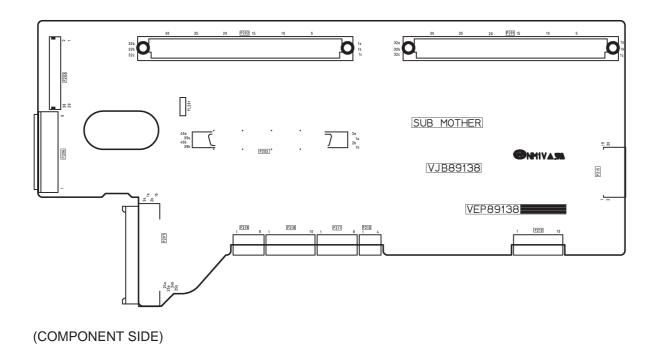
	L MOTH	IER P.C. B	OARD (FC	IL SIDE)	
REF	LOC	REF	LOC	REF	LOC
P101	B-3	P104	F-3	P111	I-2
P102	F-3	P105	B-2	P112	I-1
D102	Dο	D106	E 2		

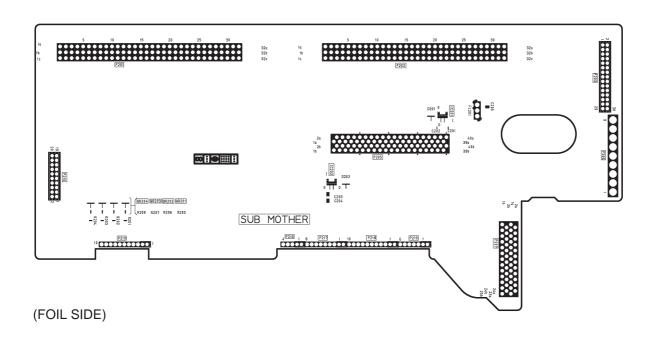


# S MOTHER P.C. BOARD (VEP89137A)

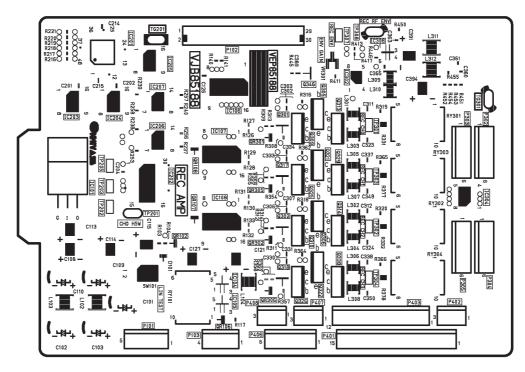


# SUB MOTHER P.C. BOARD (VEP89138A:AJ-HD3700HP/VEP89138B:AJ-HD3700HE)

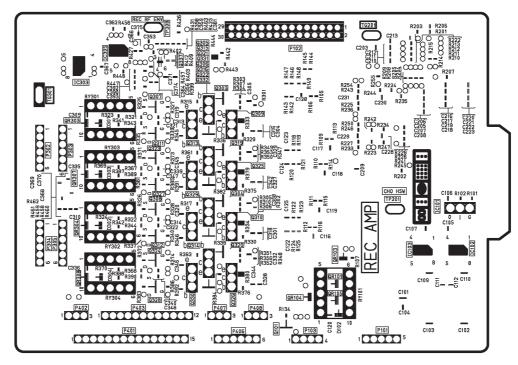




#### **REC AMP P.C. BOARD (VEP85188A)**

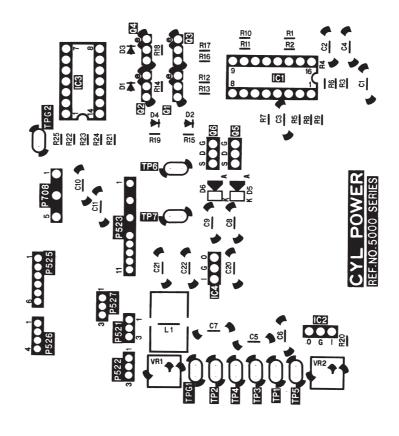


(COMPONENT SIDE)



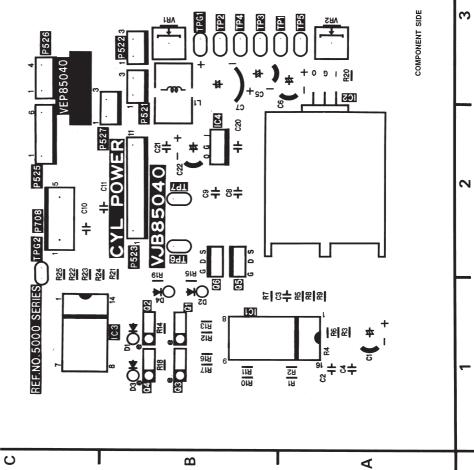
# CYL POWER P.C. BOARD (VEP85040B)

	CYL PO	CYL POWER P.C. BOARD (FOIL SIDE)	30ARD (F	OIL SIDE)	
REF	COC	REF	207	REF	COC
Q5001	B-5	TP5001	A-3	VR5002	B-4
Q5002	B-5	TP5002	B-3	P5521	B-4
Q5003	B-5	TP5003	B-3	P5522	B-4
Q5004	B-5	TP5004	B-3	P5523	B-4
Q5005	B-5	TP5005	F-Y	P5525	C-4
Q5006	B-5	TP5006	9-8	P5526	C-4
IC5001	B-5	TP5007	P-4	P5527	B-4
IC5002	A-4	TPG5001	B-3	P5708	C-5
IC5003	C-5	TPG5002	C-5		
IC5004	B-4	VR5001	B-4		



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CYL	POWER.	CYL POWER P.C. BOARD (COMPONENT SIDE)	кр (сомр	ONENT SI	DE)
REF	COC	REF	COC	REF	707
Q5001	B-1	TP5001	A-3	VR5002	A-3
Q5002	B-1	TP5002	B-3	P5521	B-3
Q5003	B-1	TP5003	B-3	P5522	B-3
Q5004	B-1	TP5004	B-3	P5523	B-2
Q5005	B-2	TP5005	A-3	P5525	C-2
Q5006	B-2	TP5006	B-2	P5526	C-3
IC5001	B-1	TP5007	B-2	P5527	C-2
IC5002	A-2	TPG5001	B-3	P5708	C-2
IC5003	C-5	TPG5002	C-2		
IC5004	B-2	VR5001	B-3		

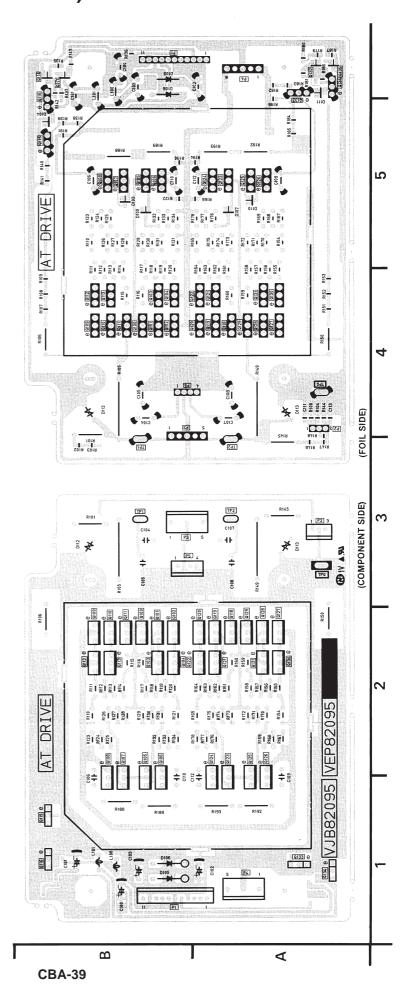


**CBA-38** 

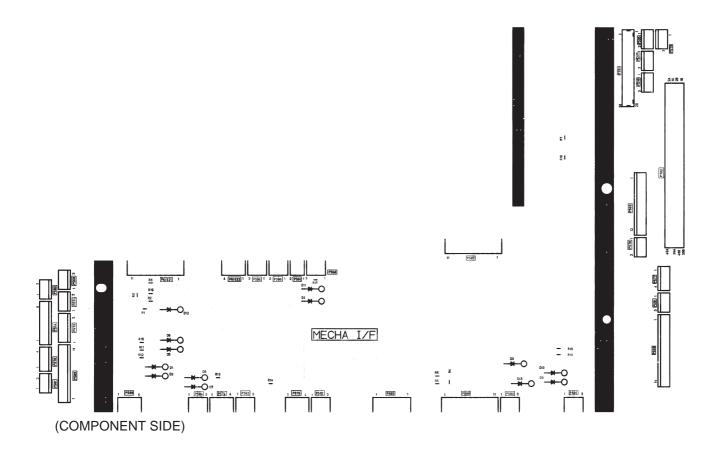
#### AT DRIVE P.C. BOARD (VEP82095A)

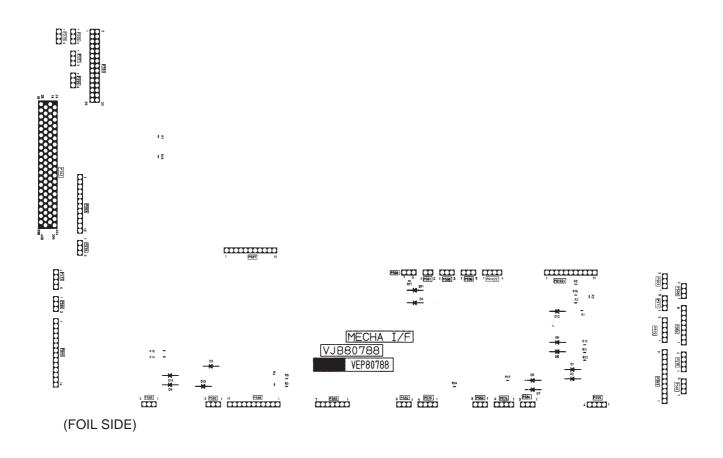
B-4   Q116   B-6   Q17     B-4   Q117   B-6   Q17     B-4   Q118   A-4   Q17     B-4   Q119   A-4   Q17     B-5   Q121   A-4   Q17     B-5   Q121   A-4   TP7     B-5   Q122   B-5   P1     B-5   Q124   B-5   P2     B-4   Q126   B-5   P3     B-4   Q126   B-5   P3     B-4   Q126   B-5   P3     B-4   Q126   A-4   P5     B-5   Q131   A-6     B-6   Q131   A-6     B-7   Q131   A-6     B-8   Q131   A-6     B-8   Q131   A-6     B-9   Q131   A-6     B-1   Q131   A-6     B-2   Q131   A-6     B-3   Q131   A-6     B-4   Q131   A-6     B-5   Q131   A-6     B-6   Q131   A-6     B-7   Q131   A-7     B-7		AT DRI	AT DRIVE P.C. BOARD (FOIL SIDE)	JARD (FO	IL SIDE)	
B-4         Q116         B-6           B-4         Q117         B-6           B-4         Q118         A-4           B-4         Q120         A-4           B-5         Q121         A-4           B-5         Q121         A-4           B-5         Q121         A-4           B-5         Q122         B-4           B-6         Q123         B-5           B-7         Q124         B-5           B-4         Q126         B-5           B-4         Q126         B-5           B-4         Q126         A-4           B-4         Q129         A-4           B-6         Q129         A-4           B-7         Q129         A-4           B-6         Q130         A-4           B-7         Q131         A-4           B-7         Q131         A-4	REF	TOC	REF	707	REF	COC
B-4         Q117         B-6           B-4         Q118         A-4           B-4         Q119         A-4           B-4         Q120         A-4           B-5         Q121         A-4           B-5         Q122         B-4           B-5         Q123         B-5           B-6         Q124         B-5           B-7         Q126         B-5           B-4         Q126         B-5           B-4         Q127         A-4           B-4         Q127         A-4           B-6         Q129         A-4           B-6         Q130         A-4           B-6         Q130         A-4           B-7         Q131         A-4	Q100	B-4	Q116	B-6	Q132	A-6
B-4         Q118         A-4           B-4         Q119         A-4           B-4         Q120         A-4           B-5         Q121         A-4           B-5         Q122         B-4           B-5         Q123         B-5           B-6         Q124         B-5           B-7         Q126         B-5           B-8         Q126         B-5           B-4         Q126         B-5           B-4         Q127         A-4           B-6         Q129         A-4           B-6         Q130         A-4           B-6         Q131         A-6           B-7         Q131         A-6	Q101	B-4	Q117	B-6	Q133	A-6
B-4         Q119         A-4           B-5         Q120         A-4           B-5         Q121         A-4           B-5         Q122         B-4           B-5         Q123         B-5           B-6         Q124         B-5           B-7         Q126         B-5           B-8         Q126         B-5           B-4         Q127         A-4           B-4         Q128         A-4           B-6         Q129         A-4           B-6         Q129         A-4           B-7         Q131         A-4           B-7         Q131         A-4	Q102	B-4	Q118	A-4	Q134	A-6
B-4         Q120         A-4           B-5         Q121         A-4           B-5         Q122         B-4           B-5         Q123         B-5           B-6         Q124         B-5           B-7         Q126         B-5           B-8         Q126         B-5           B-9         Q127         A-4           B-1         Q129         A-4           B-6         Q129         A-4           B-6         Q131         A-4           B-7         Q131         A-4	Q103	B-4	Q119	A-4	Q135	A-6
B-5         Q121         A-4           B-5         Q122         B-4           B-5         Q123         B-5           B-6         Q124         B-5           B-7         Q126         B-5           B-8         Q126         B-5           B-8         Q127         A-4           B-7         Q128         A-4           B-8         Q129         A-4           B-6         Q131         A-4           B-7         Q131         A-4	Q104	B-4	Q120	A-4	TP1	B-3
B-5         Q122         B-4           B-5         Q123         B-5           B-6         Q124         B-5           B-7         Q126         B-5           B-8         Q126         B-5           B-4         Q127         A-4           B-4         Q128         A-4           B-6         Q130         A-4           B-6         Q130         A-4           B-5         Q131         A-6	Q105	B-5	Q121	A-4	TP2	A-3
B-5     Q123     B-5       B-6     Q124     B-5       B-4     Q126     B-5       B-4     Q127     A-4       B-4     Q128     A-4       B-4     Q129     A-4       B-6     Q130     A-4       B-6     Q130     A-4       B-5     Q131     A-6	Q106	B-5	Q122	B-4	TPG	A-4
B-5     Q124     B-5       B-4     Q125     B-5       B-4     Q126     B-5       B-4     Q127     A-4       B-4     Q128     A-4       B-6     Q130     A-4       B-6     Q130     A-4       B-5     Q131     A-6	Q107	B-5	Q123	B-5	P1	B-6
B-4         Q125         B-5           B-4         Q126         B-5           B-4         Q127         A-4           B-4         Q128         A-4           B-4         Q129         A-4           B-6         Q130         A-4           B-6         Q130         A-4           B-5         Q131         A-6	Q108	B-5	Q124	B-5	P2	A-4
B-4         Q126         B-5           B-4         Q127         A-4           B-4         Q128         A-4           B-4         Q129         A-4           B-6         Q130         A-4           B-6         Q130         A-4           B-7         Q131         A-6	Q109	B-4	Q125	B-5	P3	B-4
B-4         Q127         A-4           B-4         Q128         A-4           B-4         Q129         A-4           B-6         Q130         A-4           B-5         Q131         A-6	Q110	B-4	Q126	B-5	P4	A-6
B-4 Q128 B-4 Q129 B-6 Q130 B-5 Q131	Q111	B-4	Q127	A-4	P5	B-4
B-6 Q130 B-5 Q131	Q112	B-4	Q128	A-4		
B-6 Q130 B-5 Q131	Q113	B-4	Q129	A-4		
B-5 0131	Q114	B-6	Q130	A-4		
,	Q115	B-5	Q131	A-6		

MPONENT SIDE)	C REF LOC	1 Q130 A-2	1 Q131 A-4	2 Q133 A-1	2 Q134 A-1	2 TP1 B-3	2 TP2 A-3	2 TPG A-3	2 P1 B-1	2 P2 A-3	2 P3 B-3	2 P4 A-1	2 P5 B-3	2	2
AT DRIVE P.C. BOARD (COMPONENT SIDE)	REF LOC	Q115 B-1	Q116 B-1	Q118 A-2	Q119 A-2	Q120 A-2	Q121 A-2	Q122 B-2	Q123 B-2	Q124 B-2	Q125 B-2	Q126 B-2	Q127 A-2	Q128 A-2	Q129 A-2
AT DRIVE F	REF LOC	2100 B-2	2101 B-2	2102 B-2	Q103 B-2	1104 B-2	2105 B-2	1106 B-2	1107 B-2	2108 B-2	Q109 B-2	2110 B-2	2111 B-2	2112 B-2	2113 B-2

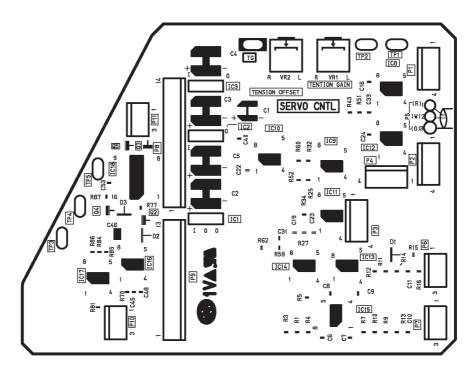


# MECH IF P.C. BAORD (VEP80788A)

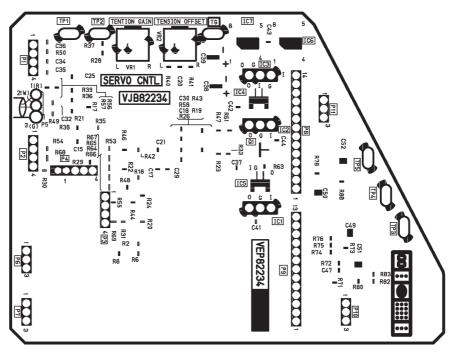




# **SERVO CNTL P.C. BOARD (VEP82234A)**

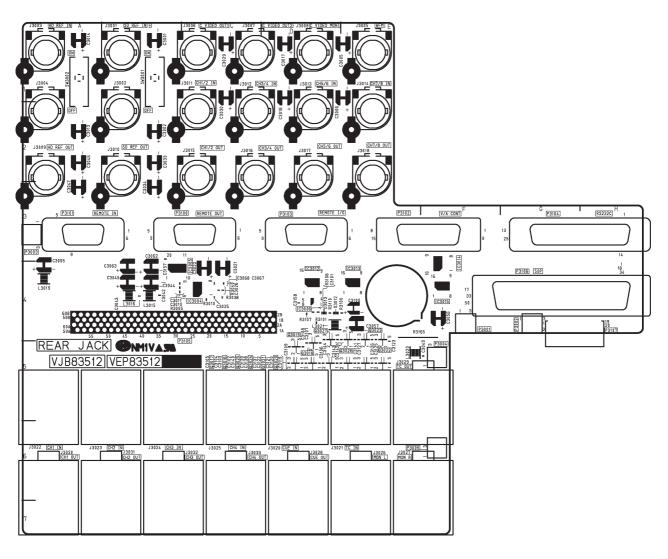


(COMPONENT SIDE)



# REAR JACK P.C. BOARD (VEP83512B:AJ-HD3700HP/VEP83512C:AJ-HD3700HE)

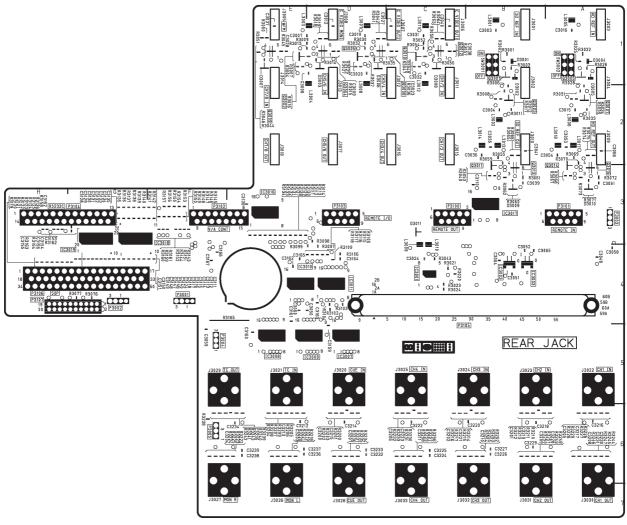
	RI	AR JACK	P.C. BOA	RD (COMF	PONENT S	IDE)	
REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC3004	C4	P3004	F5	Q3017	D5	Q3027	D5
IC3005	B4	P3005	F6	Q3018	D5	SW3001	B1
IC3006	D4	P3100	C3	Q3019	D5	SW3002	A1
IC3012	D4	P3101	A3	Q3020	E5		
IC3013	E4	P3102	F3	Q3021	E5		
IC3014	F4	P3103	D3	Q3022	E5		
IC3015	F4	P3104	G3	Q3023	E5		
P3001	F4	P3106	G4	Q3024	E5		
P3002	G4	P3107	G4	Q3025	D5		
P3003	A3	Q3016	D5	Q3026	E5		



(COMPONENT SIDE)

# REAR JACK P.C. BOARD (VEP83512BAJ-HD3700HP/VEP83512C:AJ-HD3700HE)

	REAR J	ACK P.C. E	BOARD (FO	OIL SIDE)	
REF	LOC	REF	LOC	REF	LOC
IC3001	C4	IC3018	G3	Q3008	D1
IC3002	B4	IC3019	G3	Q3009	E1
IC3003	B4	P3105	B4	Q3010	C1
IC3007	D5	Q3001	B1	Q3011	В3
IC3008	E5	Q3002	E1	Q3012	C1
IC3009	D5	Q3003	B2	Q3013	В3
IC3010	E4	Q3004	D1	Q3014	А3
IC3011	D4	Q3005	A1	Q3015	А3
IC3016	E3	Q3006	D1		
IC3017	В3	Q3007	A2		



#### **POWER1 P.C. BOARD**

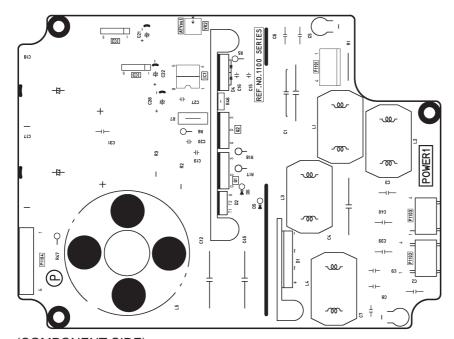
#### (VEP81211A:AJ-HD3700HP/VEP81211B:AJ-HD3700HE)



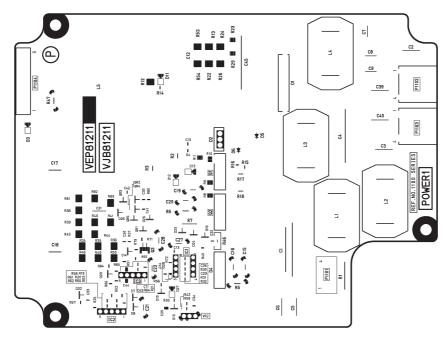
IMPORTANT SAFETY NOTICE:
COMPONENTS IDENTIFIED WITH THE MARK △HAVE THE SPECIAL CHARACTERISTICS FOR SAFETY.
WHEN REPLACING ANY OF THESE COMPONENTS, USE ONLY THE SAME TYPE.

MARK INDICATES THE PRIMARY CIRCUIT TO DISTINGUISH THE PRIMARY FROM THE SECONDARY CIRCUIT.

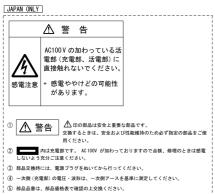
PAY ATTENTION NOT TO RECEIVE AN ELECTRIC SHOCK DURING REPAIR AND SERVICE OF THE PRODUCTS.



(COMPONENT SIDE)



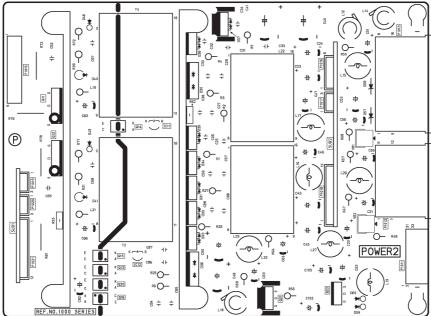
#### POWER2 P.C. BOARD (VEP81212A)



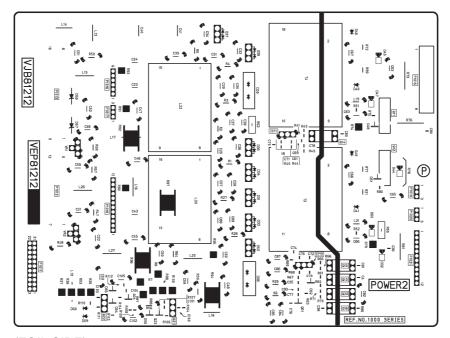
IMPORTANT SAFETY NOTICE: COMPONENTS IDENTIFIED WITH THE MARK  $\triangle$  HAVE THE SPECIAL CHARACTERISTICS FOR SAFETY. WHEN REPLACING ANY OF THESE COMPONENTS, USE ONLY THE SAME TYPE.

CAUTION

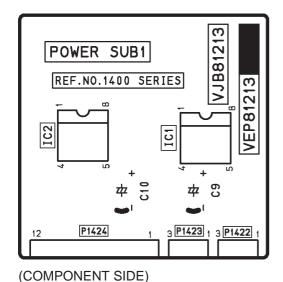
MARK INDICATES THE PRIMARY CIRCUIT TO DISTINGUISH THE PRIMARY FROM THE SECONDARY CIRCUIT.
PAY ATTENTION NOT TO RECEIVE AN ELECTRIC SHOCK DURING REPAIR AND SERVICE OF THE PRODUCTS.

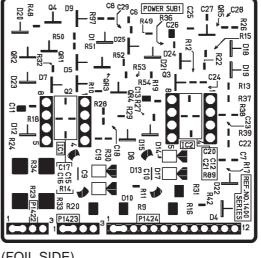


#### (COMPONENT SIDE)



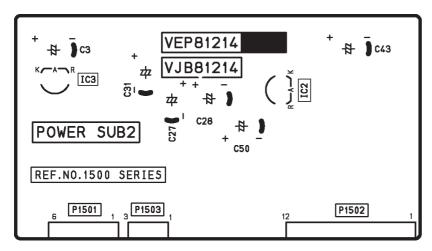
#### POWER SUB1 P.C. BOARD (VEP81213A)



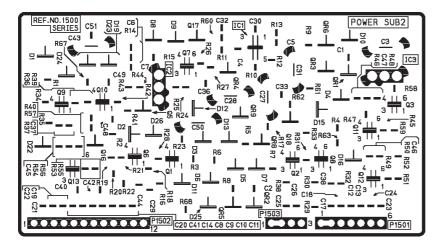


(FOIL SIDE)

#### POWER SUB2 P.C. BOARD (VEP81214A)

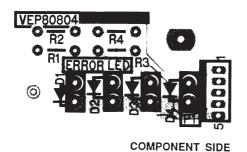


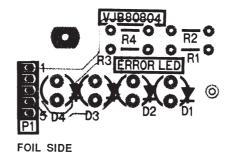
(COMPONENT SIDE)



#### **ERROR LED P.C.BOARD (VEP80804A)**

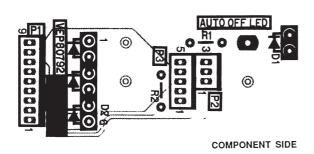
ERROR LED P.C. BOARD (VEP80804A)

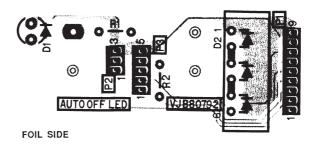




#### **AUTO OFF LED P.C.BOARD (VEP80792A)**

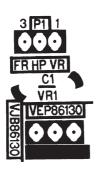
AUTO OFF LED P.C. BOARD (VEP80792A)



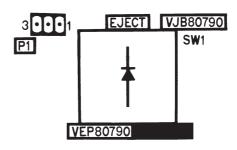


# HP VR P.C.BOARD (VEP86130A) EJECT P.C. BOARD (VEP80790A)

HP VR P.C. BOARD (VEP86130A)

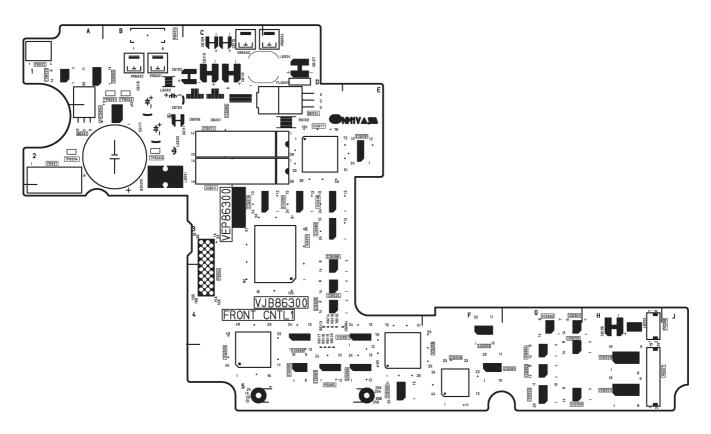


EJECT P.C. BOARD (VEP80790A)



# FRONT CNTL1 P.C. BOARD (VEP86300A)

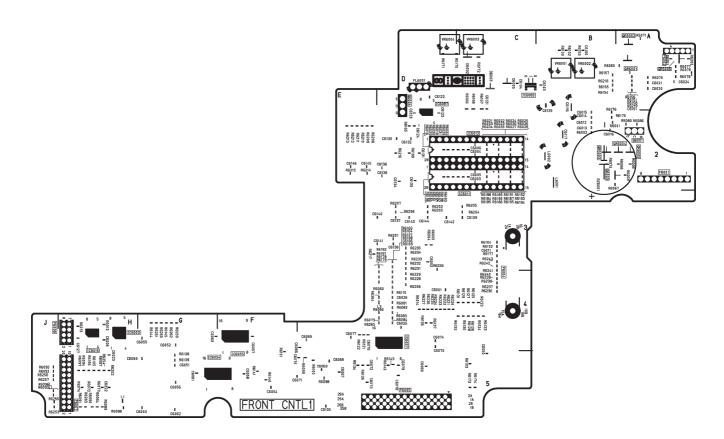
		FRO	NT CNTL	1 P.C. BO	ARD (COM	IPONENT :	SIDE)		
REF	LOC	REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC6001	D-3	IC6024	D-4	IC6061	G-4	IC6082	B-1	TP6003	B-2
IC6004	B-2	IC6025	D-4	IC6062	G-4	IC6085	E-5	TP6004	A-2
IC6011	B-2	IC6050	C-5	IC6063	G-5	IC6088	D-3	VR6001	B-1
IC6012	C-2	IC6051	F-5	IC6064	G-5	IC6089	D-3	VR6002	B-1
IC6017	C-1	IC6052	G-5	IC6065	E-5	IC6090	D-3	VR6003	C-1
IC6018	E-2	IC6053	F-4	IC6066	D-5	IC6091	D-2	VR6004	D-1
IC6019	C-3	IC6056	D-5	IC6067	E-4	Q6001	A-2		
IC6020	H-5	IC6058	F-5	IC6068	E-5	Q6004	D-1		
IC6021	H-5	IC6059	G-5	IC6069	D-5	TP6001	B-1		
IC6022	A-1	IC6060	G-5	IC6080	C-2	TP6002	B-1		



(COMPONENT SIDE)

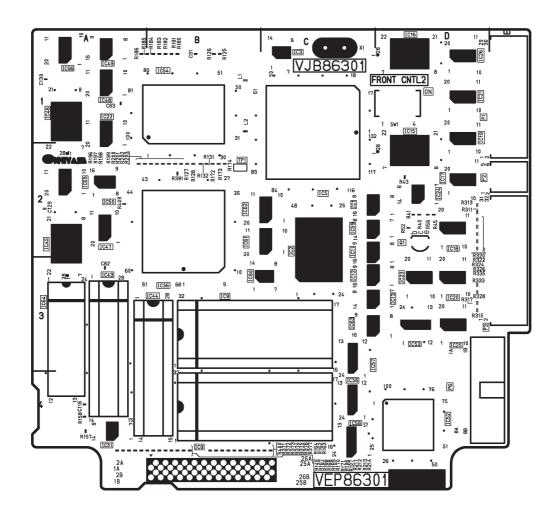
# FRONT CNTL1 P.C. BOARD (VEP86300A)

FRONT CNTL1 P.C. BOARD (FOIL SIDE)							
REF	LOC	REF	LOC	REF	LOC		
IC6003	H-5	Q6003	B-2				
IC6011	C-2	Q6004	D-1				
IC6012	C-2	QR6001	A-1				
IC6016	H-5	QR6002	A-1				
IC6054	F-5	QR6005	A-2				
IC6055	F-4	QR6006	A-1				
IC6057	D-4	VR6001	B-1				
IC6083	C-1	VR6002	B-1				
IC6087	D-2	VR6003	C-1				
Q6001	A-2	VR6004	D-1				



# FRONT CNTL2 P.C. BOARD (VEP86301A)

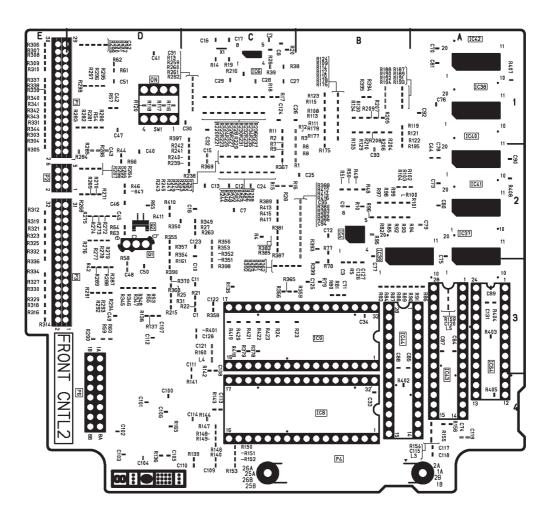
FRONT CNTL2 P.C. BOARD (COMPONENT SIDE)							
REF	LOC	REF	LOC	REF	LOC	REF	LOC
IC1	C-2	IC19	D-1	IC47	A-2	IC61	C-2
IC2	C-2	IC20	D-3	IC48	A-1	IC62	C-2
IC3	C-1	IC21	D-1	IC49	A-1	IC63	C-3
IC5	C-1	IC22	A-1	IC50	A-2	IC64	A-3
IC8	B-4	IC23	D-3	IC51	A-4	IC65	A-2
IC9	B-3	IC24	D-2	IC52	D-4	IC66	A-1
IC11	C-2	IC25	D-3	IC53	D-3	Q1	D-2
IC12	C-3	IC26	D-1	IC54	B-1	TP1	B-2
IC13	C-3	IC36	B-2	IC56	C-4		
IC15	D-2	IC43	A-3	IC57	C-3		
IC16	D-1	IC44	B-3	IC58	C-4		
IC17	D-2	IC45	A-2	IC59	C-2		
IC18	D-2	IC46	A-1	IC60	C-3		



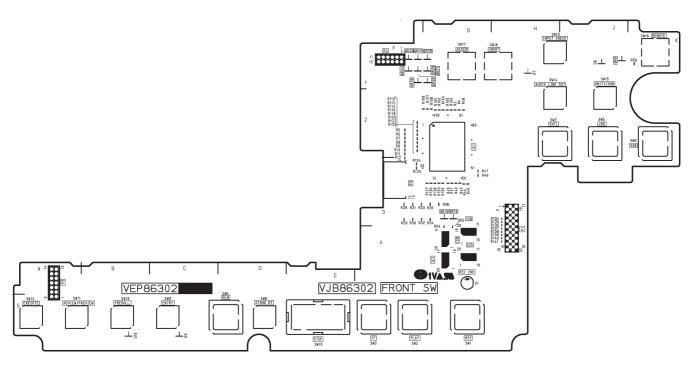
(COMPONENT SIDE)

#### FRONT CNTL2 P.C. BOARD (VEP86301A)

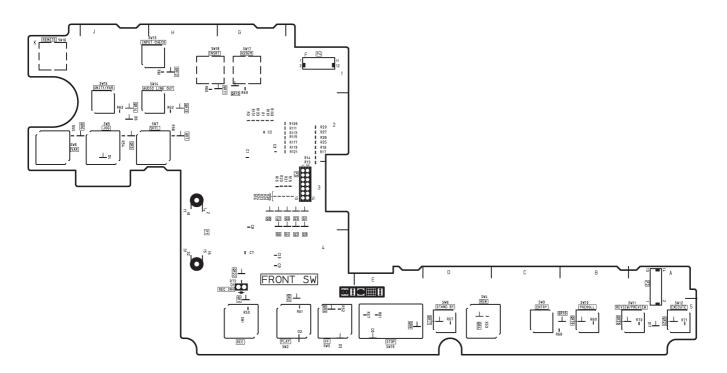
FRONT CNTL2 P.C. BOARD (FOIL SIDE)							
REF	LOC	REF	LOC	REF	LOC		
IC4	B-2	IC41	A-2	IC9	B-3		
IC6	C-1	IC42	A-1	Q1	D-2		
IC37	A-2	IC43	A-3	Q2	D-2		
IC38	A-1	IC44	B-3				
IC39	A-2	IC64	A-3				
IC40	A-2	IC8	B-4				



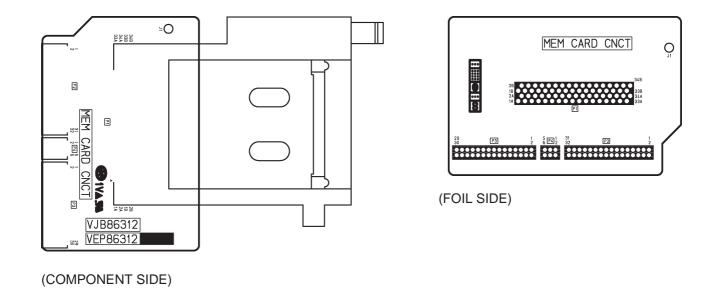
# FRONT SW P.C BOARD (VEP86302A)



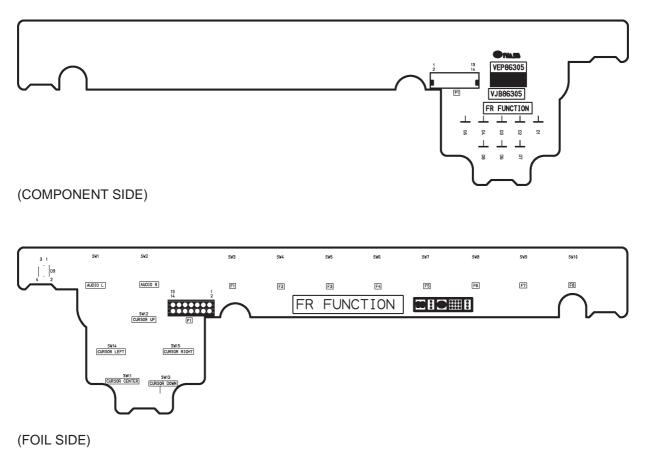
(COMPONENT SIDE)



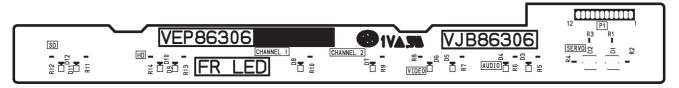
## MEM CARD P.C. BOARD (VEP86312A)



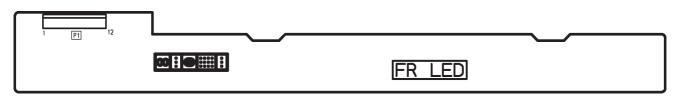
## FR FUNCTION P.C. BOARD (VEP86305A)



#### FR LED PC. BAORD (VEP86306A)

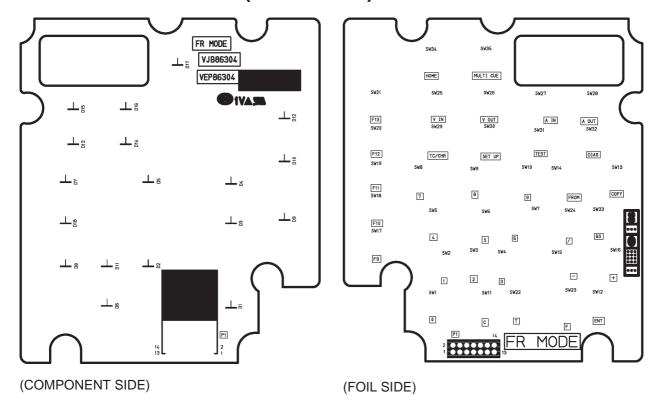


(COMPONENT SIDE)

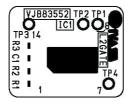


(FOIL SIDE)

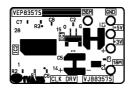
## FR MODE P.C. BOARD (VEP86304A)



## **L2: L2 GATE P.C. BOARD (VEP83552A)**

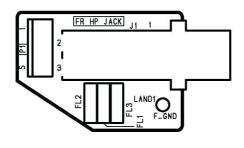


## CLK\_DRV P.C. BOARD (VEP83575A)

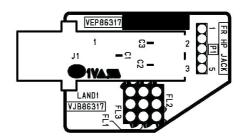


(COMPONENT SIDE)

## FR HP JACK P.C. BOARD (VEP86317A)



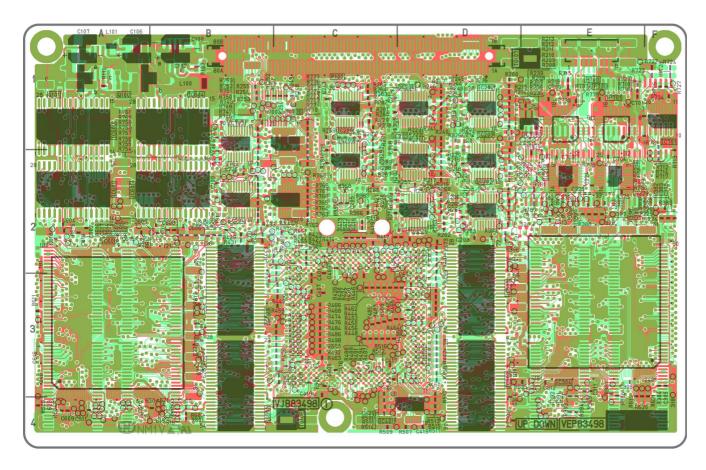
(COMPONENT SIDE)



(FOIL SIDE)

# UP DOWN P.C. BOARD (VEP83498C:AJ-UDC3700P option)

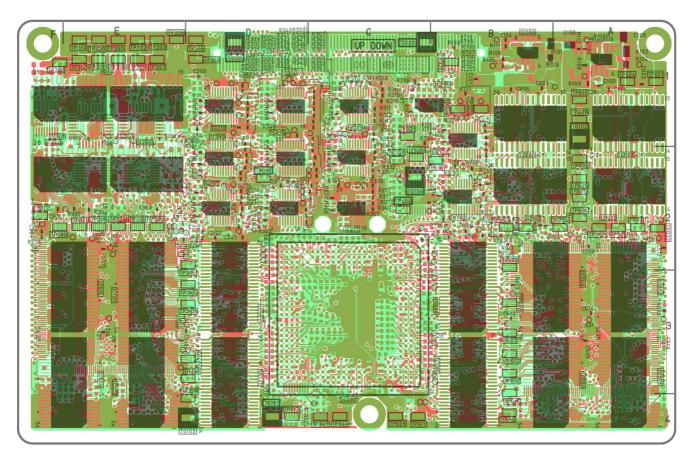
REF	LOC	REF	LOC
IC200	D-1	IC604	B-1
IC201	C-2	IC605	A-2
IC202	D-2	IC608	A-2
IC203	D-2	IC701	F-1
IC204	D-1	IC703	B-1
IC206	D-2	IC704	B-2
IC208	C-1	IC705	C-2
IC209	C-2	IC706	C-1
IC218	E-2	IC709	E-1
IC219	E-2	IP700	E-1
IC304	E-3	IP701	E-1
IC401	D-4	P100	C-1
IC500	B-3	P700	E-1
IC501	B-4	Q100	A-1
IC502	D-3	Q101	A-1
IC503	D-3	TG106	C-4
IC600	A-1	TG107	E-1
IC601	A-2		



(COMPONENT SIDE)

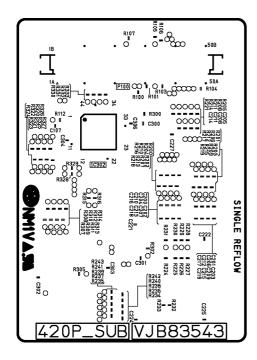
# UP DOWN P.C. BOARD (VEP83498C:AJ-UDC3700P option)

REF	LOC	REF	LOC	REF	LOC
IC100	B-1	TG100	C-1	TP344	C-4
IC101	A-1	TG101	D-4	TP345	D-3
IC205	B-1	TG102	A-1	TP346	D-2
IC207	D-2	TG103	D-4	TP347	C-4
IC210	D-1	TG104	C-2	TP400	C-2
IC211	C-1	TG105	D-1	TP401	D-3
IC212	D-2	TP300	E-1	TP600	B-2
IC213	C-2	TP301	E-2	TP601	A-1
IC214	D-1	TP302	E-1	TP602	B-2
IC215	D-1	TP303	F-2	TP603	B-3
IC216	D-2	TP304	E-2	TP604	A-2
IC217	C-2	TP305	E-1	TP605	B-2
IC300	E-1	TP306	F-1	TP606	A-2
IC301	F-1	TP307	E-1	TP607	B-3
IC302	E-2	TP308	E-1	TP608	A-1
IC303	E-2	TP309	E-1	TP609	C-3
IC400	C-3	TP310	E-1	TP610	A-1
IC504	B-3	TP311	E-1	TP611	C-3
IC505	B-3	TP312	E-1	TP612	B-3
IC506	D-3	TP313	D-2	TP613	D-4
IC507	D-3	TP314	D-1	TP614	B-3
IC508	A-3	TP315	E-2	TP615	B-4
IC509	A-3	TP316	D-1	TP616	B-4
IC510	E-3	TP317	F-2	TP624	A-1
IC511	E-3	TP319	E-2	TP625	A-2
IC512	A-3	TP320	E-1	TP626	A-2
IC513	A-3	TP321	C-1	TP632	A-2
IC514	E-3	TP322	B-1	TP636	C-2
IC515	E-3	TP323	B-1	TP637	B-2
IC602	A-1	TP324	E-2	TP700	C-2
IC603	A-2	TP325	B-1	TP701	A-2
IC606	B-1	TP326	E-1	TP702	A-2
IC607	B-2	TP338	D-3	TP703	A-2
IC700	B-1	TP339	D-3	TP704	A-2
IC702	B-2	TP343	D-3		

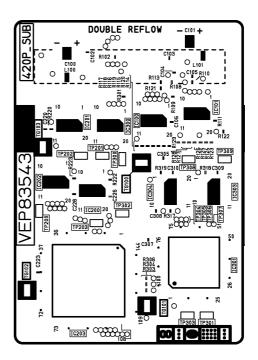


(FOIL SIDE)

## 420P SUB P.C. BOARD (VEP83543A:AJ-UDC3700P option)







(FOIL SIDE)

# SECTION 8

# EXPLODED VIEWS REPLACEMENT PARTS LIST

#### Note:

- 1. \*Be sure to make your orders of replacement parts according to this list.
- 2. Unless otherwise specified, all resistors are in OHMS, K=1,000 OHMS, all capacitors are in MICROFARADS (μF), P=μμF.
- 3. The P.C. Board untils marked with "■" shown below the main assembled parts.
- 4. The parts marked with non the exploded view show the electric parts.
- IMPORTANT SAFETY NOTICE
   Components identified with the mark ∆ have the special characteristics for safety. When replacing any of these components, use only the same type.
- 6. The marking (RTL) indicates the retention time is limited for this item.

  After the diacontinuation of this assembly in production, it will no longer be available.

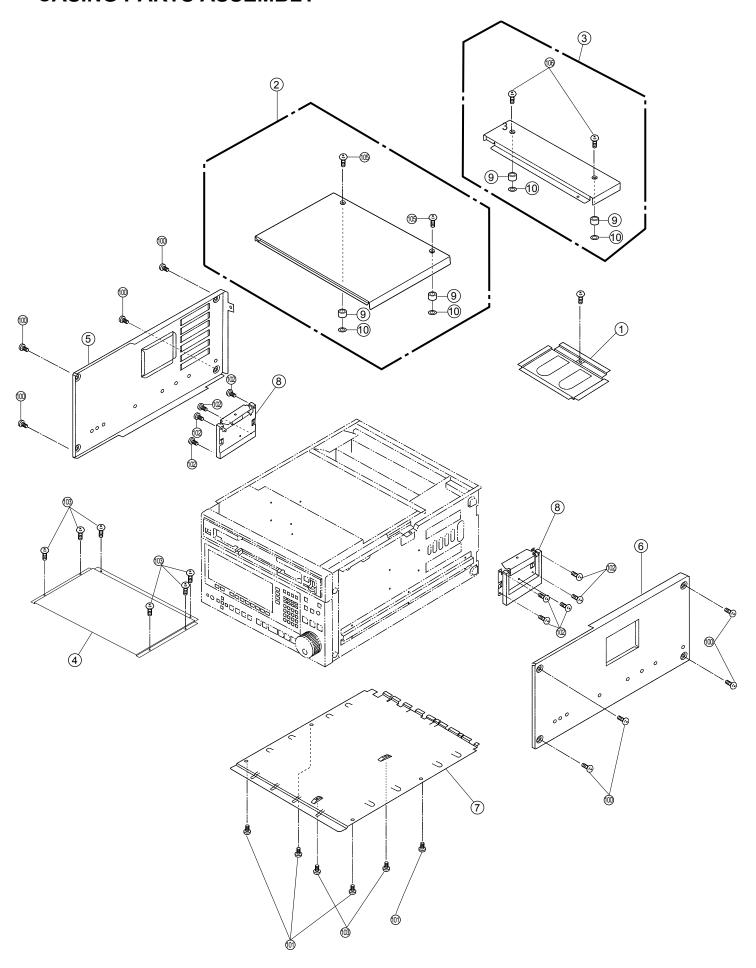
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ELECTRICAL REPLACEMENT PARTS LIST (AJ-UDC3700P)	

## **SERVICING FIXTURES & TOOLS**

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
1	VFK0293	POST DRIVER	1		<b>├</b>			+	
2	VFK0293 VFK0358	ECCENTRIC SCREWDRIVER	<u> </u>	(2MM)	1				-
3	VFK0357	ECCENTRIC SCREWDRIVER	-	(1.5MM)					
4	VFK0446	FINE ADJ. SCREWDRIVER	1	(1.4.111)	1				<del> </del>
5	VFK0676	NUT DRIVER (7MM)	1						
6	VFK0740A	TORQUE WRENCH A	1						
7	VFK0741	ADAPTOR SCREWDRIVER	1						
8	VFK0878A	TORQUE WRENCH B	1						
9	VFK0881	CROSS POINT ADAPTOR	1	(FOR VFK0878)					
10	VFK0910	POST DRIVER (1)	1						
11	VFK0912	POST DRIVER (3)(1.5MM)	1						
12	VFK0920	POST DRIVER (4)(2MM)	1						
13	VFK0955	POST DRIVER (2)(0.9MM)	1						
14	VFK0956	HEX. HEAD BIT	1						
15	VFK0737B	DRUM REPLACEMENT TOOL	1						
16	VFK0779A	POSITION CHANGE DRIVER	1						
17	VFK0811	HEX. WRENCH	1						
18	VFK0832C	D3/D5 LINEARITY ADJ. TOOL	1						
19	VFK1300	A/D CONVERTER BOARD	1						
20	VFK0989B	LINEARITY ADJ. SOFTWARE	1	FOR ELMEC					
20	VFK0990B	LINEARITY ADJ. SOFTWARE	1	FOR QUATEC	<b> </b>			-	
21	VFK0909A	A/D BOARD CONNECTOR	1		<b> </b>			-	<u> </u>
22	VFM6080EC	D3 ALIGNMENT TAPE NO.1	-	(FOR NTSC)	<b> </b>			+	1
23	VFM6081EC	D3 ALIGNMENT TAPE NO.2	-	(FOR NTSC)	<b> </b>			+	1
24	VFM6086EC	D3 ALIGNMENT TAPE NO.3	_	(FOR NTSC)	1			-	1
25	VFM5080JR	D5 ALIGNMENT TAPE NO.4	_	(FOR NTSC)	<b> </b>			+	
26	VFM5081JR M0R265	D5 ALIGNMENT TAPE NO.5	1	(FOR NTSC)	1			-	
		MORLYTONE GREASE (BLACK)	1		1				
28	VFK0749 VFK0363	FROIRAL GREASE (WHITE) POST HEIGHT FIXTURE	1		<b>-</b>			-	
30	VFK0363 VFK0719	MECH. NEUTRAL ADJ. PLATE	<u> </u>		<b>-</b>			-	
31	VFK0719 VFK0772	REEL HEIGHT ADJ. TOOL	1		1			-	
32	VFK0772 VFK0924	P3 STOPPER	1		1				
33	VFK0132A	BACK TENSION METER	1		1				
34	VFK66A	FAN TYPE TENSION GAUGE	1		1			-	-
35	VFK71A	DIAL TORQUE GAUGE (150G)	1		1			-	-
36	VFK0133A	DIAL TORQUE GAUGE (1200G)	1						-
37	VFK0134	DIAL TORQUE GAUGE ADAPTOR	1		1				1
38	VFK0948A	CHECK LIGHT	1						-
39-1	VFK0326	HEX WRENCH M2 (SET)	1		1				
39-2	VFK0326	HEX WRENCH M2.6 (SET)	1		1				
39-3	VFK0326	HEX WRENCH M3 (SET)	1		1				
40	VFK0722	INCLINED POST FIXTURE	1		1				
41	VFK0742	PICK UP FIXTURE	1	(FOR MICRO METER)					
42	VFK1031	PICK-UP	1						
43	TESA TTA-20	MICRO METER	1						
44	TESA GT-22	MICRO METER PICK-UP	1						
45	VFK0771	CALIBRATION BLOCK	1	(FOR MICRO METER)					
46	VFK1008	A/C HEAD TILT TOOL	1						
47	VFK1007	CALIBRATION PLATE (1)	1					1	
47	VFK1177	CALIBRATION PLATE (2)	1					1	
48	VFK0864	L EXTENTION BOARD	1					$\bot$	
49	VFK0882	S EXTENTION BOARD	1						
50	VFK1578	M EXTENTION BOARD	1						
51	VFK1248E	FLASH ROM VERSION UP SOFT	1						
52	VFK1304A	FLASH ROM VERSION UP TOOL	1		<b> </b>				1
53	VFK1674	CUE REC L CABLE	1		<b> </b>				
54	VFM5089NT	HDD5 COLOR BAR TAPE	1					_	
55	VFM5088NT	HDD5 PLAYBACK CHECK TAPE	1					_	
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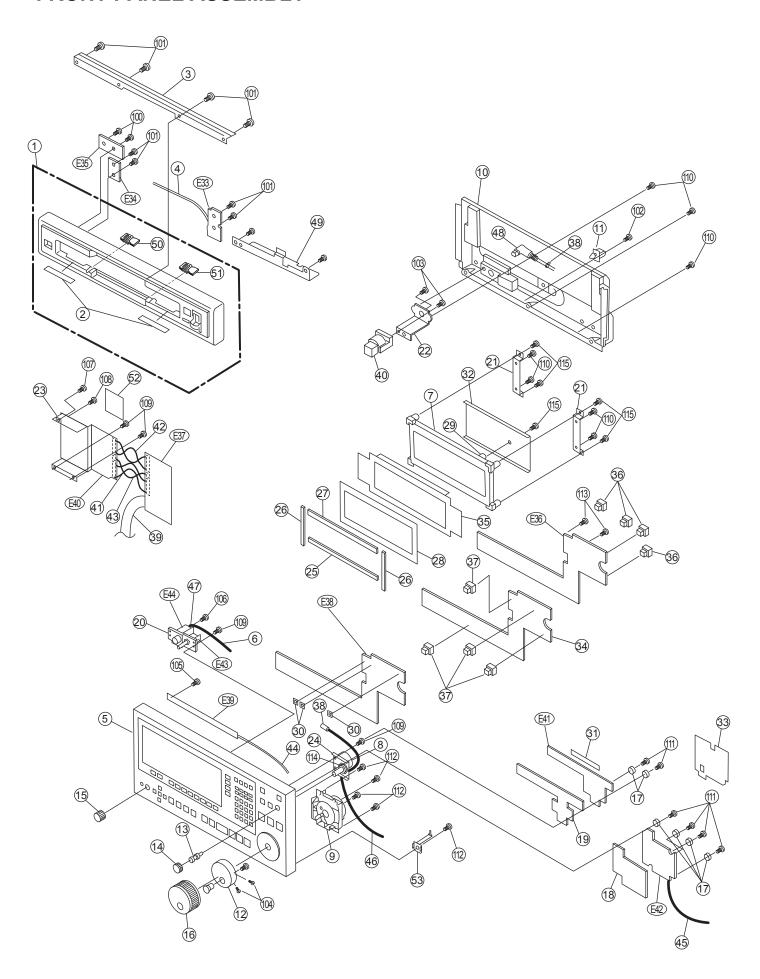
## **CASING PARTS ASSEMBLY**



## **CASING PARTS ASSEMBLY**

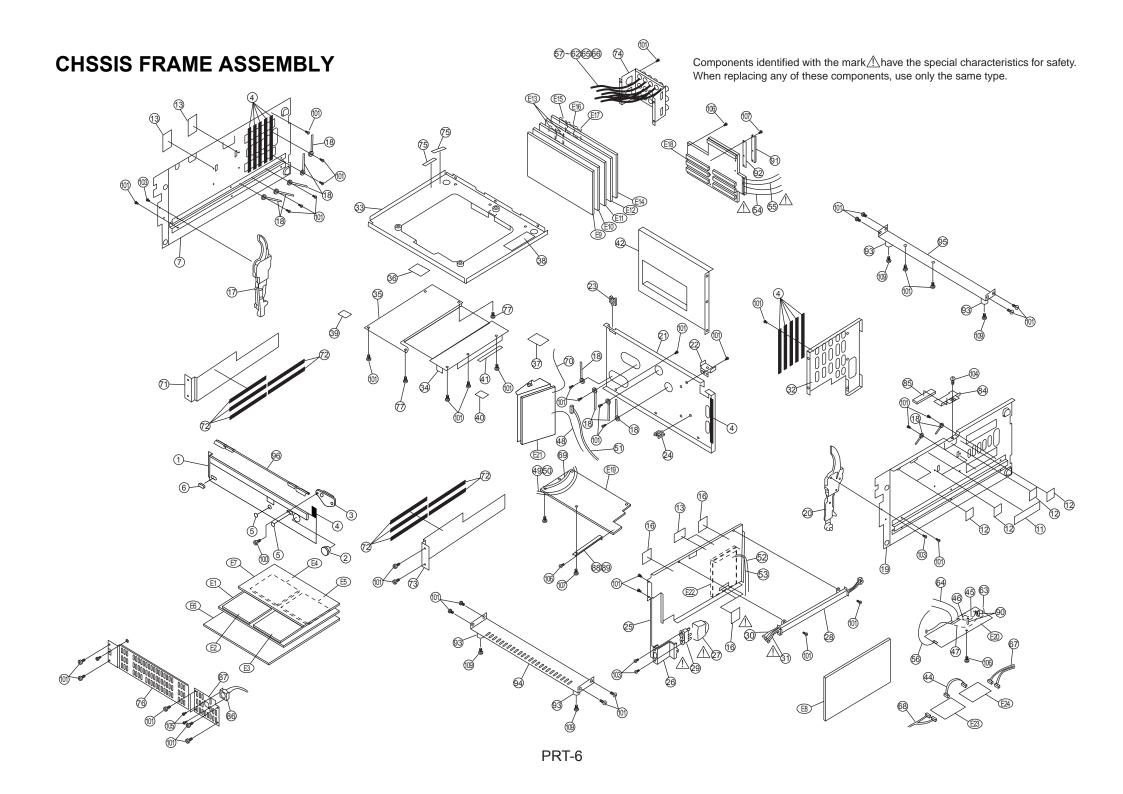
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks		Ref.No.	Ref.No. Part No.
			_				
2		SP PLATE HOLDER ANGLE TOP PANEL (FRONT)	1	FOR AJ-HD3700HP			
	VYM0192 VYM0197	TOP PANEL (FRONT) TOP PANEL (FRONT)		FOR AJ-HD3700HE		<b>-</b>	
		TOP PANEL (REAR)		FOR AJ-HD3700HP			
	VYM0198	TOP PANEL (REAR)		FOR AJ-HD3700HE			
		MECHA HOLDER ANGLE	1	T ORTHOTIS TIS OFFICE			
	VYM0194	SIDE PANEL (L)	1				
	VYM0195	SIDE PANEL (R)	1				
	VYF2739	BOTTOM PANEL	1	FOR AJ-HD3700HP			
		BOTTOM PANEL		FOR AJ-HD3700HE	ı		+
	VYH0287	HANDLE ASS'Y	2		İ		
	VMX2510	SPACER	4				
	VMX2582	WASHER	4				
100	VCD4:CECC	CODEW	_				
		SCREW	8				
101 102		SCREW SCREW	10 8			-	
102	XTV3+6F	SCREW	8			ł	
105	XSB4+6FC	SCREW	2			t	
	VHD0775	SCREW	2			1	
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#### FRONT PANEL ASSEMBLY



## **FRONT PANEL ASSEMBLY**

RRINO. Part No. Part Name & Description Pes Remarks  VYP7874 FRONT (1) PANEL (1) ASSY 1  VAM10982 SMOOTHER 1  VERB378 EJECT CARLE ASSY 1  VYP1874 ERONT FANEL ANGLE 1  VERB378 EJECT CARLE ASSY 1  VYP1876 FRONT FANEL ANGLE 1  VERB378 EJECT CARLE ASSY 1  VYP1876 FRONT FANEL ANGLE 1  VERB378 EJECT CARLE ASSY 1  VS030775 ROTATY ENCODER 1  VS03075 ROTATY ENCODER 1	D. C. C. Dest No.
WMT0582	Ref.No. Part No.
VAPOART   PRONT PANEL ANCLE   1   E35	VEP80792A AUTO
VERSI76	VEP80790A EJECT
VVP7276	VEP80804A ERROI
VPD123	VEP86300A FRONT VEP86301A FRONT
VSQ0773	VEP86301A FRONT VEP86302A FRONT
VSR0112   SEARCH DIAL	86306A FRONT
VYF290	
WIF 1080	
VXU1087   SARCH DIAL BUSH ASSY   1   E44   VEP86317A   VSU3323   ADJUST RUBBER COVER   1	FRON
VoUSS32	FR HP
VOUSS34	FR HP
VGUS334   LEVER VR KNOB   1   VGUS349   SEARCH DIAL COVER   1   VGUS340   SPACER   8   WGUS340   SPACER   8   WGUS338   SUTTON (A)   1   WGUS338   WGU	+
VG03349   SPACER   6   8	-
WMG1337	
WG1338	
WIPM4205	
WIMP4205	
VMP4206	
WIMP6494	
WMP6465   ADJUST VOL HOLDER ANGLE   1	
WMT0536	
WIT0537	
WITTOSSS   DISPLAY CUSHION   1	
VMX1195	
VMX3029	
VMX3045	
VMZ2872   DISPLAY INSULATION PLATE   1	
VMZ3058   INSULATION SHEET A	
VMZ3059	
VSC4844   DISPLAY SHEET	
VHN0061	
VJF1157	
K1PB16B00001   FRONT RIBBON CABLE   1	
VEE8647   REMOTE CONTROL CABLE   1	
VEE0L77	
VEE0L78         FRONT CABLE 2         1           VEE0L80         FRONT CABLE 3         1           VEE0L81         FRONT CABLE 4         1           VEE0L82         FRONT CABLE 6         1           VEE0L82         FRONT CABLE 6         1           VEC0975         CORE SHIELD CABLE 20P         1           VEC0975         CORE SHIELD CABLE 20P         1           VMC1710         PANEL EARTH SPRING (L)         1           VMC1711         PANEL EARTH SPRING (R)         1           VMC1711         PANEL EARTH SPRING (R)         1           VGF0840         DUST PROOF BARRIER         1           VMP6926         EARTH ANGLE         1           VMP6926         EARTH ANGLE         1           VMP6926         EARTH ANGLE         1           VMP6927         SCREW         8           2         XTB3+8FFZ         SCREW           3         XSN2+6FZ         SCREW           4         XSN3+6         SCREW         2           5         XTV26+6JFR         SCREW         1           6         XTV3+6GFZ         SCREW         1           7         XTV3+6G         SCREW         6	
VEE0L79         FRONT CABLE 3         1           VEE0L80         FRONT CABLE 4         1           VEE0L81         FRONT CABLE 5         2           VEE0L82         FRONT CABLE 6         1           VEE0L84         HP CABLE         1           VEC0975         CORE SHIELD CABLE 20P         1           VMC9753         FRONT UPPER SPACER         1           VMC1710         PANEL EARTH SPRING (L)         1           VMC1711         PANEL EARTH SPRING (R)         1           VGF0840         DUST PROOF BARRIER         1           VMP6926         EARTH ANGLE         1           VMP6926         EARTH ANGLE         1           VMP6926         EARTH SPRING (R)         8           1         FOR AJ-HD3700HE           VMP6926         EARTH ANGLE         1           1         FOR AJ-HD3700HE           0         XTN3+6J         SCREW         8           1         XTV3+88J         SCREW         2           3         XSN2+6FZ         SCREW         2           4         XSN3+6         SCREW         2           5         XTV28+6JFR         SCREW         1           8	
VEE0L80         FRONT CABLE 4         1           VEE0L81         FRONT CABLE 5         2           VEE0L82         FRONT CABLE 6         1           VEE0L84         HP CABLE         1           VEC0975         CORE SHIELD CABLE 20P         1           VMP6753         FRONT UPPER SPACER         1           VMC1710         PANEL EARTH SPRING (L)         1           FOR AJ-HD3700HE         1           VMC1711         PANEL EARTH SPRING (R)         1           FOR AJ-HD3700HE         1           VMP6926         EARTH ANGLE         1           FOR AJ-HD3700HE         1           VMP6927         SCREW         2           XTV3+65         SCREW	
VEE0L81         FRONT CABLE 5         2           VEE0L82         FRONT CABLE 6         1           VEE0L84         HP CABLE         1           VEC0975         CORE SHIELD CABLE 20P         1           VMP6753         FRONT UPPER SPACER         1           VMC1710         PANEL EARTH SPRING (L)         1           POR J-HD3700HE         1           VMC1711         PANEL EARTH SPRING (R)         1           POR J-HD3700HE         1           VMF6926         EARTH ANGLE         1           POR AJ-HD3700HE         1           VMP6926         EARTH ANGLE         1           POR AJ-HD3700HE         1           VMP6927         EARTH ANGLE         1           POR AJ-HD3700HE         1           POR AJ-HD3700HE         1           POR AJ-HD3700HE         2           ATM3+6J         SCREW         2	
VEE0L82         FRONT CABLE 6         1           VEE0L84         HP CABLE         1           VEC0975         CORE SHIELD CABLE 20P         1 K1EA20AA0001           VMP6753         FRONT UPPER SPACER         1           VMC1710         PANEL EARTH SPRING (L)         1 FOR AJ-HD3700HE           VMC1711         PANEL EARTH SPRING (R)         1 FOR AJ-HD3700HE           VGF0840         DUST PROOF BARRIER         1 FOR AJ-HD3700HE           VMP6926         EARTH ANGLE         1 FOR AJ-HD3700HE           0         XTN3+6J         SCREW         8           1         XTV3+8J         SCREW         8           2         XTB3+8FFZ         SCREW         2           3         XSN2+9FZ         SCREW         2           4         XSN3+6         SCREW         2           5         XTV36+6JFR         SCREW         3           6         XTV3+12F         SCREW         1           7         XTV3+6G         SCREW         6           9         XTV4+10J         SCREW         6           1         XTV4+10JR         SCREW         9           3         XTV4+15G         SCREW         9	
VEC0975         CORE SHIELD CABLE 20P         1         K1EA20AA0001           VMP6753         FRONT UPPER SPACER         1           VMC1710         PANEL EARTH SPRING (L)         1         FOR AJ-HD3700HE           VMC1711         PANEL EARTH SPRING (R)         1         FOR AJ-HD3700HE           VGF0840         DUST PROOF BARRIER         1         FOR AJ-HD3700HE           VMP6926         EARTH ANGLE         1         FOR AJ-HD3700HE           0         XTN3+6J         SCREW         8           1         XTV3+8J         SCREW         8           2         XTB3+8FFZ         SCREW         2           3         XSN2+6FZ         SCREW         2           4         XSN3+6         SCREW         2           5         XTV26+6JFR         SCREW         3           6         XTV3+6GFZ         SCREW         1           7         XTV3+6F         SCREW         2           9         XTV4+10J         SCREW         6           0         XTV4+10JFR         SCREW         9           1         XTV4+15G         SCREW         9           3         XTV4+15G         SCREW         9	
VMP6753         FRONT UPPER SPACER         1           VMC1710         PANEL EARTH SPRING (L)         1 FOR AJ-HD3700HE           VMC1711         PANEL EARTH SPRING (R)         1 FOR AJ-HD3700HE           VGF0840         DUST PROOF BARRIER         1 FOR AJ-HD3700HE           VMP6926         EARTH ANGLE         1 FOR AJ-HD3700HE           0         XTN3+6J         SCREW           1         XTV3+8J         SCREW           2         XTB3+8FFZ         SCREW           2         XSN2+6FZ         SCREW           4         XSN3+6         SCREW           5         XTV26+6JFR         SCREW           6         XTV3+6GFZ         SCREW           7         XTV3+6F         SCREW           8         XTV3+12F         SCREW           9         XTV4+10J         SCREW           1         XTV4+10JFR         SCREW           2         XTV4+12G         SCREW           3         XTV4+15G         SCREW           4         XWV9         WASHER	
VMC1710         PANEL EARTH SPRING (L)         1 FOR AJ-HD3700HE           VMC1711         PANEL EARTH SPRING (R)         1 FOR AJ-HD3700HE           VGF0840         DUST PROOF BARRIER         1 FOR AJ-HD3700HE           VMP6926         EARTH ANGLE         1 FOR AJ-HD3700HE           0         XTN3+6J         SCREW           1         XTV3+8J         SCREW           2         XTB3+8FFZ         SCREW           3         XSN2+6FZ         SCREW           4         XSN3+6         SCREW           5         XTV26+6JFR         SCREW           6         XTV3+6GFZ         SCREW           7         XTV3+6F         SCREW           8         XTV3+12F         SCREW           9         XTV4+10J         SCREW           1         XTV4+10JFR         SCREW           2         XTV4+12G         SCREW           3         XTV4+15G         SCREW           4         XWV9         WASHER	
VMC1711         PANEL EARTH SPRING (R)         1 FOR AJ-HD3700HE           VGF0840         DUST PROOF BARRIER         1 FOR AJ-HD3700HE           VMP6926         EARTH ANGLE         1 FOR AJ-HD3700HE           0         XTN3+6J         SCREW           1         XTV3+8J         SCREW           2         XTB3+8FFZ         SCREW           3         XSN2+6FZ         SCREW           4         XSN3+6         SCREW           5         XTV26+6JFR         SCREW           6         XTV3+6GFZ         SCREW           7         XTV3+6F         SCREW           8         XTV3+12F         SCREW           9         XTV4+10J         SCREW           1         XTV4+10JFR         SCREW           1         XTV4+10FR         SCREW           3         XTV4+15G         SCREW           4         XWV9         WASHER	
VGF0840         DUST PROOF BARRIER         1 FOR AJ-HD3700HE           VMP6926         EARTH ANGLE         1 FOR AJ-HD3700HE           0         XTN3+6J         SCREW           1         XTV3+8J         SCREW           2         XTB3+8FFZ         SCREW           3         XSN2+6FZ         SCREW           4         XSN3+6         SCREW           5         XTV26+6JFR         SCREW           6         XTV3+6GFZ         SCREW           7         XTV3+6F         SCREW           8         XTV3+12F         SCREW           9         XTV4+10J         SCREW           1         XTV4+10JF         SCREW           1         XTV4+12G         SCREW           3         XTV4+15G         SCREW           4         XWV9         WASHER         1	
VMP6926         EARTH ANGLE         1 FOR AJ-HD3700HE           0         XTN3+6J         SCREW         8           1         XTV3+8J         SCREW         8           2         XTB3+8FFZ         SCREW         2           3         XSN2+6FZ         SCREW         2           4         XSN3+6         SCREW         2           5         XTV26+6JFR         SCREW         3           6         XTV3+6GFZ         SCREW         1           7         XTV3+6F         SCREW         1           8         XTV3+12F         SCREW         2           9         XTV4+10J         SCREW         6           0         XTV4+10JFR         SCREW         17           2         XTV4+12G         SCREW         9           3         XTV4+15G         SCREW         9           4         XWV9         WASHER         1	
0 XTN3+6J SCREW 8 1 XTV3+8J SCREW 8 2 XTB3+8FFZ SCREW 2 3 XSN2+6FZ SCREW 2 4 XSN3+6 SCREW 2 5 XTV36+6JFR SCREW 3 6 XTV3+6GFZ SCREW 1 7 XTV3+6F SCREW 1 8 XTV3+12F SCREW 2 9 XTV3+8G SCREW 6 1 XTV3+10JFR SCREW 6 1 XTV4+10J SCREW 6 1 XTV4+10JFR SCREW 17 2 XTV4+12G SCREW 17 2 XTV4+12G SCREW 9 3 XTV4+15G SCREW 9 4 XWV9 WASHER 1	
1 XTV3+8J SCREW 8 2 XTB3+8FFZ SCREW 2 3 XSN2+6FZ SCREW 2 4 XSN3+6 SCREW 2 5 XTV26+6JFR SCREW 3 6 XTV3+6GFZ SCREW 1 7 XTV3+6F SCREW 1 8 XTV3+12F SCREW 2 9 XTV3+8G SCREW 6 0 XTV4+10J SCREW 6 1 XTV4+10JFR SCREW 17 2 XTV4+12G SCREW 9 3 XTV4+15G SCREW 9 4 XWV9 WASHER 1	
1 XTV3+8J SCREW 8 8 2 2 3 3 XSN2+6FZ SCREW 2 2 4 4 XSN3+6 SCREW 2 2 5 5 XTV26+6JFR SCREW 3 5 6 XTV3+6GFZ SCREW 1 1 7 XTV3+6F SCREW 1 1 7 XTV3+6F SCREW 2 2 7 7 XTV3+6F SCREW 1 1 7 XTV3+12F SCREW 2 2 7 7 XTV3+8G SCREW 1 1 7 XTV3+12F SCREW 1 1 7 XTV3+12F SCREW 1 1 7 YTV3+12F SCREW 1 1 7 YTV3+12F SCREW 1 1 7 YTV3+12F SCREW 1 1 YTV3+12F SCREW 1 1 YTV3+12F SCREW 1 1 YTV3+12F SCREW 1 1 XTV3+12F SCREW 1 1 XTV3+12F SCREW 1 1 XTV3+12F SCREW 1 1 XTV3+13F SC	
1 XTV3+8J SCREW 8 2 XTB3+8FFZ SCREW 2 3 XSN2+6FZ SCREW 2 4 XSN3+6 SCREW 2 5 XTV26+6JFR SCREW 3 6 XTV3+6GFZ SCREW 1 7 XTV3+6F SCREW 1 8 XTV3+12F SCREW 2 9 XTV3+6G SCREW 6 1 XTV4+10JFR SCREW 6 1 XTV4+10JFR SCREW 17 2 XTV4+12G SCREW 9 3 XTV4+15G SCREW 9 4 XWV9 WASHER 1	
2 XTB3+8FFZ SCREW 2 2 3 4 XSN2+6FZ SCREW 2 2 4 XSN3+6 SCREW 2 2 5 5 XTV26+6JFR SCREW 3 3 6 XTV3+6GFZ SCREW 1 1 7 XTV3+6F SCREW 1 1 7 XTV3+6F SCREW 1 1 7 XTV3+6F SCREW 1 1 7 XTV3+8G SCREW 1 1 7 XTV3+12F SCREW 1 1 7 SCREW 1 1 7 SCREW 1 1 7 SCREW 1 1 7 SCREW 1 1 SCREW	
3 XSN2+6FZ SCREW 2 2	
4 XSN3+6 SCREW 2 5 XTV26+6JFR SCREW 3 6 XTV3+6GFZ SCREW 1 7 XTV3+6F SCREW 1 8 XTV3+12F SCREW 2 9 XTV3+8G SCREW 6 0 XTV4+10J SCREW 6 1 XTV4+10JFR SCREW 17 2 XTV4+12G SCREW 9 3 XTV4+15G SCREW 9 4 XWV9 WASHER 1	
5 XTV26+6JFR SCREW 3 3 6 XTV3+6GFZ SCREW 1 1 7 XTV3+6F SCREW 1 1 8 XTV3+12F SCREW 2 2 9 XTV3+8G SCREW 6 6 0 0 XTV4+10J SCREW 6 1 XTV4+10JFR SCREW 17 2 XTV4+10JFR SCREW 9 3 XTV4+12G SCREW 9 9 3 XTV4+12G SCREW 9 9 4 4 XWV9 WASHER 1 1	
6 XTV3+6GFZ SCREW 1 7 XTV3+6F SCREW 1 8 XTV3+12F SCREW 2 9 XTV3+8G SCREW 6 0 XTV4+10J SCREW 6 1 XTV4+10JFR SCREW 17 2 XTV4+12G SCREW 9 3 XTV4+15G SCREW 9 4 XWV9 WASHER 1	
7 XTV3+6F SCREW 1 1 8 XTV3+12F SCREW 2 2 9 XTV3+8G SCREW 6 6 0 0 0 XTV4+10J SCREW 6 6 0 1 XTV4+10JFR SCREW 17 2 XTV4+12G SCREW 9 9 0 0 3 XTV4+15G SCREW 9 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
8	
9 XTV3+8G SCREW 6 6	
0 XTV4+10J SCREW 6 1 1 XTV4+10JFR SCREW 17 2 XTV4+12G SCREW 9 3 XTV4+15G SCREW 9 4 XWV9 WASHER 1	_
2     XTV4+12G     SCREW     9       3     XTV4+15G     SCREW     9       4     XWV9     WASHER     1	
3 XTV4+15G SCREW 9 4 XWV9 WASHER 1	
4 XWV9 WASHER 1	
5   XYN3+F6   SCREW   5	_

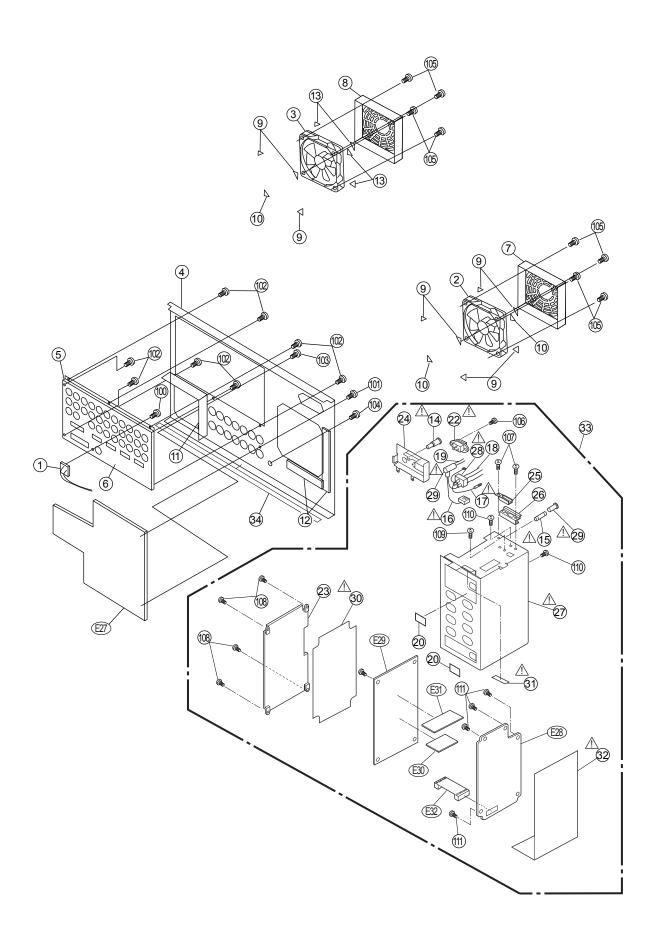


## **CHASSIS FRAME ASSEMBLY**

Components identified with the mark  $\triangle$  have the special characteristics for safety. When replacing any of these components, use only the same type.

	<del></del>	NAME ASSE		1				T
Ref.No.	Part No.	Part Name & Description P	cs Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
				89	VMZ3060	S P.C.B INSULATION SHEET	1	
1	VMP7040	FRONT FRAME	1	90	VMX2551	POST	2	
2	VGF0173	RUBBER BUSHING	1	91	VMP6517	L P.C.BOARD SUPPORT ANGLE	1	
3	VGQ2557	EMERGENCY GUIDE GEAR	1	92	VMZ3061	L P.C.B. INSULATION SHEET	1	
4	VJF1052	RAIL	12	93	VYQ0586	FOOT	4	
5	VMG0630	GROMMET	2	94	VMP3021	FRONT BOTTOM FRAME	1	
6	VMG0953	E-E CAP	1	95	VMP6518	BOTTOM FLAME (REAR)	1	
7			1	96			-	
	VXP6795	SIDE FRAME (L) ASS'Y		96	VYQ2141	CASSETTE GUIDE ASS'Y	- '	
11	VGF0799	DUST PROOF SHEET (C)	2	1				
12	VGF0815	SHEET (E)	4					
13	VMT1041	DUST PROOF CUSHION	4	1				
16	VGF0840	DUST PROOF	4	100	XYN3+F6FZ	SCREW	2	
17	VYQ1990	ROTARY BRACKET (L)	1	101	XTV3+6F	SCREW	40	
18	VJR3	WIRE CLAMPER	15	103	XYN3+C6	SCREW	6	
19	VXA6796	SIDE FRAME (R) ASS'Y	1	104	XYN3+F8FXRS	SCREW	5	i
20	VYQ1991	ROTARY BRACKET (L)	1	105	XSN2+6FZ	SCREW	2	
21	VMP6511	CENTER FRAME	1	106	XTV3+6FFR	SCREW	15	
22	VMP6493	POWER ASS'Y HOLDER ANGLE	1	107	XTV3+8FR	SCREW	10	
23	VJF0022	WIRE SADDLE	1	109	XYN4+C14S	SCREW	4	
24	VGQ1543	EDGE GUARD	1					
25	VMP6962	P.C.B. HOLDER ANGLE R	1	1				
26	VMP6501	POWER SW HOLDER ANGLE	1	1			+	
△ 27	VMZ2137	SWITCH COVER	1	E1	VEP83563A	D5 REC PB P.C.BOARD	-	
			1	·			1	
28	VSC5119	POWER CABLE SHIELD ANGLE		E2	VEP84373B	PCM PB SUB P.C.BOARD	1	
△ 29	K0AALF000016	AC SWITCH	1	E3	VEP84373A	PCM PB SUB P.C.BOARD	1	
△ 30	VEE0L64	POWER SW1 CABLE	1	E4	VEP83529A	REC SUB P.C.BOARD	1	
△ 31	VEE0L69	POWER SW2 CABLE	1	E5	VEP83530A	PB SUB P.C.BOARD	1	
32	VMP6514	S P.C.B. HOLDER ANGLE	1	E6	VEP83503C	PB PROC P.C.BOARD	_	FOR AJ-HD3700HP
33	VXA5721	CHASSIS FRAME	1	E6	VEP83503A	PB PROC P.C.BOARD	1	FOR AJ-HD3700HE
34	VMP6512	ANGLE	1	E7	VEP86316A	SYSCON SERVO P.C.BOARD	1	
35	VMP6611	COVER	1	E8	VEP82092B	DRIVE P.C.BOARD	1	
36	VMG1349	RUBBER SHEET (A)	1	E9	VEP85198A	EQ P.C.BOARD	1	
37	VMG1350	RUBBER SHEET (B)	1	E10	VEP84351A	CUE TC P.C.BOARD	1	
38	VMT1242	RUBBER SHEET (C)	1	E11	VEP84352A	A AD/DA P.C.BOARD	1	
39	VMZ3192	INSULATION SHEET (A)	1	E12	VEP83506A	SDI OUT P.C.BOARD	1	
40	VMZ3072	INSULATION SHEET (B)	1	E13	VEP83460B	HD SDI TX P.C.BOARD	2	
41	VMZ3073	INSULATION SHEET (C)	1	E14	VEP83509B	SDI IN P.C.BOARD	1	FOR AJ-HD3700HP
42	VMP7039	L P.C.B. HOLDER ANGLE	1	E14	VEP83509C	SDI IN P.C.BOARD	_	FOR AJ-HD3700HP
44	VEE0L41	AT. POWER 2 CABLE	1 P3-CN3	E15	VEP83459B	HD SDI RX P.C.BOARD	1	- Cittle Hillertoniii
			1 3-6143	1	+		- '	
45	VEE0L42	CYLINDER 1 CABLE	1	E16	VEP83510A	RATE CON P.C.BOARD	- '	FOR A LUDOTONIE
46	VEE0L43	CYLINDER 2 CABLE	1	E17	VEP83550A	META SUB P.C.BOARD	- '	FOR AJ-HD3700HP
47	VEE0L44	CYLINDER 3 CABLE	1	E18	VEP89136A	L MOTHER P.C.BOARD	1	
48	VEE0L45	CYLINDER 4 CABLE	1	E19	VEP89137A	S MOTHER P.C.BOARD	1	
49	VEE0L46	REC AMP1 CABLE	1	E20	VEP89138A	SUB MOTHER P.C.BOARD		FOR AJ-HD3700HP
50	VEE0L47	REC AMP2 CABLE	1	E20	VEP89138B	SUB MOTHER P.C.BOARD	1	FOR AJ-HD3700HE
51	VEE0L49	HEAD INT CABLE	1 P406	E21	VEP85188A	REC AMP P.C.BOARD	1	
52	VEE0L65	CYLINDER 5 CABLE	1	E22	VEP85040B	CYLINDER POWER P.C.BOARD	1	
53	VEE0L66	CYLINDER 6 CABLE	1	E23	VEP82095A	AT DRIVE P.C.BOARD	1	
△ 54	VEE0L64	POWER SW1 CABLE	1	E24	VEP82096A	AT POWER P.C.BOARD	1	
△ 55	VEE0L69	POWER SW2 CABLE	1					
56	VEE0L75	CABLE	1 SUB MOTHER-FRONT					
57	VEE0E13500	CABLE (PINK, SHORT)	2					
58	VEE0E14500	CABLE (ORANGE, SHORT)	1					
59	VEE0E15500	CABLE (GREEN, SHORT)	1	1				
60	VEE0E49500	CABLE (YELLOW, SHORT)	2	1				
61	VEE0E12600	CABLE (BLACK, LONG)	2 K1TZA9A00002	1				
62	VEE0E13600	CABLE (PINK, LONG)	1 K1TZA9A00008	1			1	
63	VEE8373	SUB MOTHER MECH CABLE	1	1			+	
		MECHA CONNECT CABLE	1	1			-	
64	K1PB80B00001		1 1/17740400006	1				
65	VEE0E14600	CABLE (ORANGE LONG)	1 K1TZA9A00006	1			+	
66	VEE0E15600	CABLE (GREEN LONG)	1 K1TZA9A00004	1				
67	VEC0970	AT. POWER1	1 CN1,CN2	1			_	
68	VEC0971	ATD 1	1 P2,P9102				-	
69	VEC0972	SERVO CTL1	1	1			1	
70	VEC0974	AC HEAD CABLE	1	1				
71	VMP6519	LP PLATE GUIDE ANGLE L	1	1				
72	VGQ1924	P.C.BOARD GUIDE RAIL	10					
73	VMP6520	LP PLATE GUIDE ANGLE R	1					
74	VXA6809	BNC HOLDER ANGLE	1					
75	VGF0763	DUST PROOF SHEET (C)	2					
76	VXA7045	LP PLATE HOLDER	1	1				
77	VHD0277	SCREW	3	1				
84	VMP6507	SOP PLATE HOLDER	1	1				
85	VMT1147	SOP PLATE HOLDER SHEET	1	1			1	
86	VEE8647	REMOTE CONTROL CABLE	1	1			-	
			1	1			-	
87	VMP6502	FRONT CONNECT ANGLE		1			-	
88	VMP6515	S P.C.B. SUPPORT ANGLE	1	1	1			

## **REAR JACK PANEL ASSEMBLY**

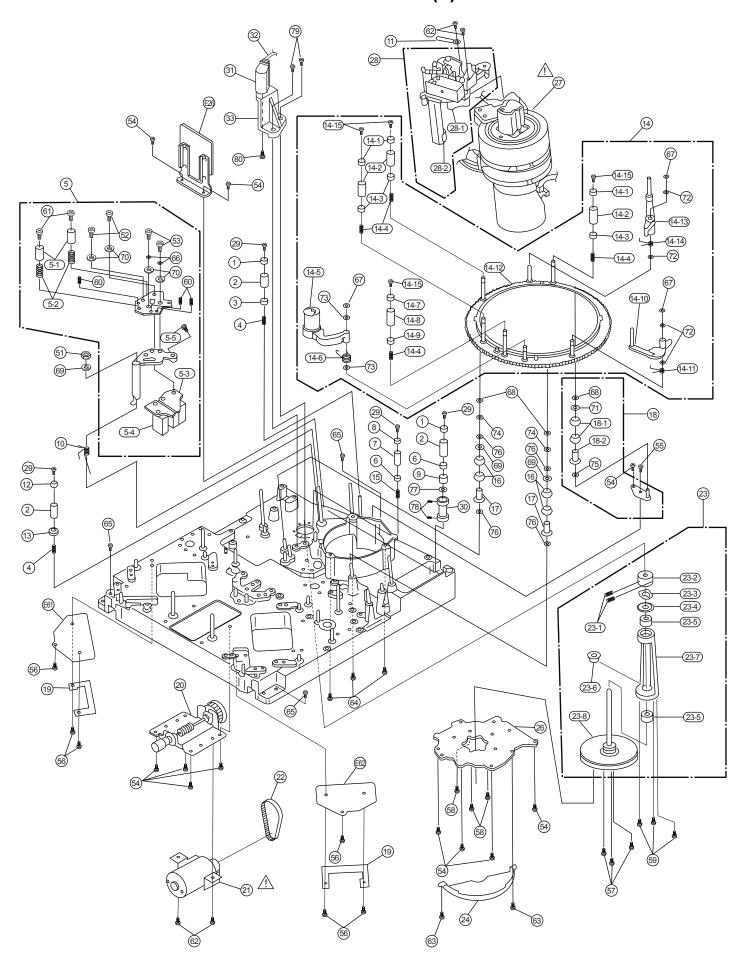


## **REAR JACK PANEL ASSEMBLY**

Components identified with the mark  $\triangle$  have the special characteristics for safety. When replacing any of these components, use only the same type.

VEE8647 REMOTE CONTROL CABLE			IVI AIVEE AC	_	<u> </u>				
WERRIAD   SEMOTE CONTROL CABLE	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs
2 BEA-MEDIGOS DE ANNOTOR 1 4 VAH196 ACK PLATE 1 FOR A-HOSTORE 5 VAH196 ACK PLATE 1 FOR A-HOSTORE 6 VAH196 ACK PLATE 1 FOR A-HOSTORE 7 VAH196 ACK PLATE 1 FOR A-HOSTORE 8 VAH196 ACK PLATE 1 FOR A-HOSTORE 9 VAH196 ACK PLATE 1 FOR A-HOSTORE 9 VAH196 ACK PLATE 1 FOR A-HOSTORE 1 VAH196 ACK PLATE 1 FOR A-HOSTORE 1 VAH196 ACK PLATE 1 FOR A-HOSTORE 9 VANDAG FAM NOTOR ANGLE A 1 FOR A-HOSTORE 1 VANDAG FAM NOTOR ANGLE A	·	-						p	Г
2 BEA-MEDIGOS DE ANNOTOR 1 4 VAH196 ACK PLATE 1 FOR A-HOSTORE 5 VAH196 ACK PLATE 1 FOR A-HOSTORE 6 VAH196 ACK PLATE 1 FOR A-HOSTORE 7 VAH196 ACK PLATE 1 FOR A-HOSTORE 8 VAH196 ACK PLATE 1 FOR A-HOSTORE 9 VAH196 ACK PLATE 1 FOR A-HOSTORE 9 VAH196 ACK PLATE 1 FOR A-HOSTORE 1 VAH196 ACK PLATE 1 FOR A-HOSTORE 1 VAH196 ACK PLATE 1 FOR A-HOSTORE 9 VANDAG FAM NOTOR ANGLE A 1 FOR A-HOSTORE 1 VANDAG FAM NOTOR ANGLE A	1	VEE8647	REMOTE CONTROL CABLE	1					1
SPALEGORODE   SPAN MOTOR   1   SPAN JEDSTEINE				1					
MATTING				1					
MONTH   MACK PLATE				1	FOR AJ-HD3700HP				
MATTON									
Company   Comp					I GIVIO TIBOTOGILE				
7 MARF966 FAN MOTOR ANGLE A 8 MAY9767 FAN MOTOR ANGLE B 9 MASS43 FAN MOTOR GUSHON (A) 10 MASS43 FAN MOTOR GUSHON (A) 11 MATT182 FAN SHEET 12 MATT171 POWER RECIPTYNO CUSHON 13 MATT171 POWER RECIPTYNO CUSHON 14 MATT182 FAN SHEET 15 MATT171 POWER RECIPTYNO CUSHON 15 MASS41 FAN MOTOR GUSHON (A) 16 MATT171 POWER RECIPTYNO CUSHON 16 MATT172 ABSORPTION SOUND SHEET(C) 17 MASS41 FAN MOTOR FROM FROM FROM FROM FROM FROM FROM FR									
NUMBER   N									
9 MOJOSIS PAM MOTOR CUSHON (A) 0 10 MOJOSIS PAM STOTE CUSHON (A) 1 11 MOTITIES PASSET 1 12 MOTITIES PASSET 1 13 MOTITIES PASSET 1 13 MOTITIES PASSET 1 14 MOTITIES PASSET 1 15 MOTITIES PASSET 1 15 MOTITIES PASSET 1 16 MO									
10   MAZSA64   PAN MOTOR CUSHON R)   S									
11   MJT1112   FAN SHEET				9					
WMT1171				3					
MAT1172   ABSORPTION SOUND SHEET (C)   4	11	VMT1162	FAN SHEET	1					
14   VIFTIOS   USE NOLDER   I KOSOZBRO002	12	VMT1171	POWER RECTIFYING CUSHION	2					
15	13	VMT1172	ABSORPTION SOUND SHEET(C)	4					
	∆ 14	VJF1005	FUSE HOLDER	1	K3GA1BJ00013				
17	A 15	XBA2C50TH15	FUSE	1	K5D502BN0002				
17	∆ 16	VEE0E50	POWER CABLE (A)	1					
18				1					
19				1					
Victor   V									+
22						l <del> </del>			+
VMP6491						l <del> </del>			+
24									+
25									+
26									1
27         VMP6840         POWER HOLDER ANGLE (A)         1           28         VM2/1252         AC INLET COVER         1           29         VM2/239         FUSE HOLDER COVER         1           30         VM2/2398         POWER INSULATION SHEET B         1           31         VM2/2396         POWER INSULATION SHEET A         1           32         VM2/2396         POWER ASSY         1           33         VEK9094         POWER ASSY         1           34         VM0095         POWER ASSY         1           34         VM0091         GASKET         1           10         XSN2-6FCS         SCREW         2           10         XSN2-6FCS         SCREW         2           10         XSN2-6FCS         SCREW         1           10         XSN2-6FCS         SCREW         1           10         XSN2-6FCS         SCREW         1           10         XSN2-6FCS         SCREW         1           103         XTB3-6FCS         SCREW         1           105         XYN4-KYSFCS         SCREW         2           106         XSR3-6FC         SCREW         3 <td< td=""><td></td><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td><td></td></td<>				1					
28         VM21252         AC INLET COVER         1           29         VM22139         FUSE HOLDER COVER         1           30         VM23085         POWER INSULATION SHEET B         1           31         VM23097         POWER INSULATION SHEET C         1           32         VM23160         POWER INSULATION SHEET A         1           32         VM23160         POWER ASSY         1           33         VEK9094         POWER ASSY         1           34         VM10801         GASKET         1           34         VM10801         GASKET         1           100         XSN2-6FCS         SCREW         2           101         XSN26-6FC         SCREW         2           101         XSN26-6FC         SCREW         14           102         XT83-6FFZ         SCREW         16           103         XT83-6FFZ         SCREW         18           104         XT84-10FFN         SCREW         1           105         XYNV4-K35FCS         SCREW         2           106         XS83-6FZ         SCREW         2           107         XY3-6F         SCREW         2				1		<b> </b>			
29	△ 27	VMP6840	POWER HOLDER ANGLE (A)	1					
30	∆ 28	VMZ1252	AC INLET COVER	_1					$\perp$
31	△ 29	VMZ2139	FUSE HOLDER COVER	1					
31	∆ 30	VMZ3085	POWER INSULATION SHEET B	1					
32				1					T
33   VEK9094   POWER ASSY				1					t
33   VEK9095   POWER ASSYY				1	FOR AJ-HD3700HP				1
34									
Name				1	. Grand riber derib				
101	04	V W T C C C T	ONORE1						
101									+
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102									1
103									1
104         XTB4+10FFN         SCREW         1           105         XYNV4+K35FCS         SCREW         8           106         XSB3+6FZ         SCREW         2           107         XTV3+6F         SCREW         3           108         XTV3+8F         SCREW         4           109         XYE4+EF6         SCREW         1           110         XYN3+C6         SCREW         2           111         XYN3+F6         SCREW         5           111         XYP3+D3         REAR JACK P.C.BOARD         1           11         FOR AJ-HD3700HP         1           127         VEP81211A         POWER 1 P.C.BOARD         1           128         VEP81211B         POWER 1 P.C.BOARD         1           129         VEP81212A         POWER 2 P.C.B									1
105			SCREW	18					$\perp$
106       XSB3+6FZ       SCREW       2         107       XTV3+6F       SCREW       3         108       XTV3+8F       SCREW       4         109       XYE4+EF6       SCREW       1         110       XYN3+C6       SCREW       2         111       XYN3+F6       SCREW       5         111       XYN3+F6       SCREW       1         111       FOR AJ-HD3700HP       1 <td< td=""><td>104</td><td>XTB4+10FFN</td><td>SCREW</td><td>1</td><td></td><td></td><td></td><td></td><td><math>\perp</math></td></td<>	104	XTB4+10FFN	SCREW	1					$\perp$
107         XTV3+6F         SCREW         3           108         XTV3+8F         SCREW         4           109         XYE4+EF6         SCREW         1           110         XYN3+C6         SCREW         2           111         XYN3+F6         SCREW         5           111         XYN3+F6         SCREW         5           11         CONTROL OF THE PORT OF THE P	105	XYNV4+K35FCS	SCREW	8					
107         XTV3+6F         SCREW         3           108         XTV3+8F         SCREW         4           109         XYE4+EF6         SCREW         1           110         XYN3+C6         SCREW         2           111         XYN3+F6         SCREW         5           111         XYP88512B         REAR JACK P.C.BOARD         1           12         YEP8121A         POWER 1 P.C.BOARD         1           12         YEP8121A         POWER 2 P.C.BOARD         1           12         YEP8121A         POWER 2 P.C.BOARD         1           12         YEP8121A <t< td=""><td>106</td><td>XSB3+6FZ</td><td>SCREW</td><td>2</td><td></td><td></td><td></td><td></td><td></td></t<>	106	XSB3+6FZ	SCREW	2					
108       XTV3+8F       SCREW       4         109       XYE4+EF6       SCREW       1         110       XYN3+C6       SCREW       2         111       XYN3+F6       SCREW       5         E27       VEP83512B       REAR JACK P.C.BOARD       1 FOR AJ-HD3700HP         E27       VEP83512C       REAR JACK P.C.BOARD       1 FOR AJ-HD3700HE         E28       VEP81211A       POWER 1 P.C.BOARD       1 FOR AJ-HD3700HP         E28       VEP81211B       POWER 1 P.C.BOARD       1 FOR AJ-HD3700HE         E29       VEP81212A       POWER 2 P.C.BOARD       1         E30       VEP81213A       POWER SUB 1 P.C.BOARD       1         E31       VEP81214A       POWER SUB 2 P.C.BOARD       1		XTV3+6F							Ì
109       XYE4+EF6       SCREW       1         110       XYN3+C6       SCREW       2         111       XYN3+F6       SCREW       5         E27       VEP83512B       REAR JACK P.C.BOARD       1 FOR AJ-HD3700HP         E27       VEP83512C       REAR JACK P.C.BOARD       1 FOR AJ-HD3700HE         E28       VEP81211A       POWER 1 P.C.BOARD       1 FOR AJ-HD3700HP         E28       VEP81211B       POWER 1 P.C.BOARD       1 FOR AJ-HD3700HE         E29       VEP81212A       POWER 2 P.C.BOARD       1         E30       VEP81213A       POWER SUB 1 P.C.BOARD       1         E31       VEP81214A       POWER SUB 2 P.C.BOARD       1				4					+
110				1					1
111       XYN3+F6       SCREW       5         E27       VEP83512B       REAR JACK P.C.BOARD       1 FOR AJ-HD3700HP         E27       VEP83512C       REAR JACK P.C.BOARD       1 FOR AJ-HD3700HE         E28       VEP81211A       POWER 1 P.C.BOARD       1 FOR AJ-HD3700HP         E28       VEP81211B       POWER 1 P.C.BOARD       1 FOR AJ-HD3700HP         E29       VEP81212A       POWER 2 P.C.BOARD       1         E30       VEP81213A       POWER SUB 1 P.C.BOARD       1         E31       VEP81214A       POWER SUB 2 P.C.BOARD       1									
E27   VEP83512B   REAR JACK P.C.BOARD   1   FOR AJ-HD3700HP									+
E27   VEP83512C   REAR JACK P.C.BOARD   1   FOR AJ-HD3700HE				ن -		l <del> </del>			+
E27   VEP83512C   REAR JACK P.C.BOARD   1   FOR AJ-HD3700HE									+
E27   VEP83512C   REAR JACK P.C.BOARD   1   FOR AJ-HD3700HE						l <del> </del>			-
E27   VEP83512C   REAR JACK P.C.BOARD   1   FOR AJ-HD3700HE	F0=	VEDOCETOE	DEAD MANY D C CC. CC.		FOR A LUROTONIA	l <del> </del>			-
E28         VEP81211A         POWER 1 P.C.BOARD         1 FOR AJ-HD3700HP           E28         VEP81211B         POWER 1 P.C.BOARD         1 FOR AJ-HD3700HE           E29         VEP81212A         POWER 2 P.C.BOARD         1           E30         VEP81213A         POWER SUB 1 P.C.BOARD         1           E31         VEP81214A         POWER SUB 2 P.C.BOARD         1									1
E28         VEP81211B         POWER 1 P.C.BOARD         1 FOR AJ-HD3700HE           E29         VEP81212A         POWER 2 P.C.BOARD         1           E30         VEP81213A         POWER SUB 1 P.C.BOARD         1           E31         VEP81214A         POWER SUB 2 P.C.BOARD         1									1
E29         VEP81212A         POWER 2 P.C.BOARD         1           E30         VEP81213A         POWER SUB 1 P.C.BOARD         1           E31         VEP81214A         POWER SUB 2 P.C.BOARD         1									$\perp$
E30 VEP81213A POWER SUB 1 P.C.BOARD 1 E31 VEP81214A POWER SUB 2 P.C.BOARD 1	E28	VEP81211B	POWER 1 P.C.BOARD	_1	FOR AJ-HD3700HE				$\perp$
E31 VEP81214A POWER SUB 2 P.C.BOARD 1	E29	VEP81212A	POWER 2 P.C.BOARD	1					
E31 VEP81214A POWER SUB 2 P.C.BOARD 1			POWER SUB 1 P.C.BOARD	1					
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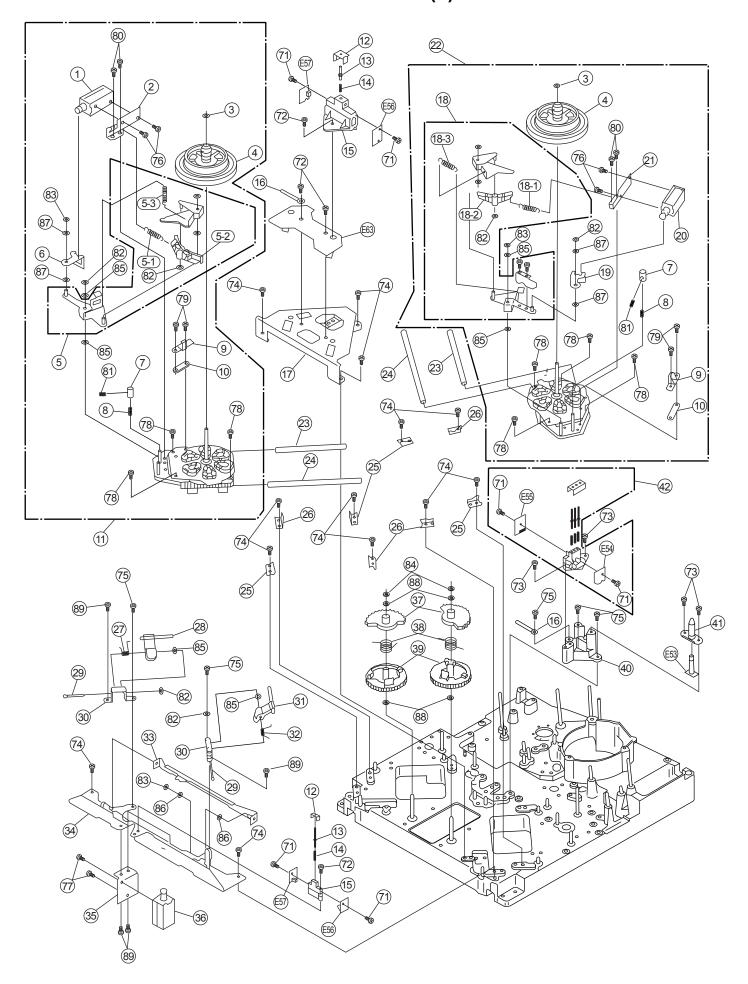
# **MECHANICAL COMPONENT ASSEMBLY(1)**



**MECHANICAL COMPONENT ASSEMBLY (1)** 

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
					61	XYN3+F18	SCREW	2	
1	VXA2271	UPPER FLANG	2		62	XYN3+F6	SCREW	4	
2	VXP0819	POST ROLLER	3		63	XYNV26+K4S	SCREW	2	
3	VMS2800	LOWER FLANGE	1		64	XYNV3+K10S	SCREW	3	
4	VMB1379	POST SPRING	2		65	XYN4+C14S	SCREW	3	
5	VED0351	A/C HEAD ASS'Y	1	(M)	66	XWA26B	WASHER	2	
5-1	VMX1441	ADJUST LOCK COLLAR	2		67	XUC25FP	E-RING	3	
5-2	VMB1843	ADJUST SPRING	2		68	XUC3FP	E-RING	3	
5-3	VBR0188	A/C HEAD	1		69	XWE4	WASHER	3	
5-4	VBR0189	MONITOR HEAD	1		70	XWG26	WASHER	4	
5-5	VHD0797	SCREW	1		71	XWE4	WASHER	1	
6	VMX1161	P4 BEARING HOLDER	2		72	XWGV3D6G	WASHER	4	
			- 4				WASHER		
7	VXP0938	POST ROLLER	1		73	XWGV3Y6G		2	
8	VMS3703	UPPER FLANGE	1		74	XWGV4D7G	WASHER	2	
	VMB1653	BEARING SPRING	1		75	XWGV4F9G	WASHER	1	
10	VMB2147	A/C HEAD SPRING	1		76	XWGV4Y7G	WASHER	4	
11	VJR3	WIRE CLAMPER	1		77	XWGV2D6G	WASHER	1	
12	VMS3712	UPPER FLANGE	1		78	XXE2C3FP	SCREW	2	
13	VXA2272	BOTTOM FLANG	1		79	XYN3+K10	SCREW	2	
14	VXP1966	LOADING LING ASS'Y	1		80	XQN2+A35FZ	SCREW	1	
14-1	VMS3638	UPPER FLANGE	3						
14-2	VXP0821	POST ROLLER	3					+	
14-3	VMS2803	LOWER FLANGE	2					+	
			- 3		Ese	VED822244	SERVO CONTROL D C DOADD	4	
14-4	VMB1377	POST SPRING	4		E26	VEP82234A	SERVO CONTROL P.C.BOARD	1	
14-5	VXL2926	PINCH ROLLER ARM ASS'Y	1		E61	VEP80644A	REEL I/F (S) P.C.BOARD	1	
14-6	VMB2301	PINCH ARM RESET SPRING	1		E62	VEP80645A	REEL I/F (T) P.C.BOARD	1	
14-7	VMS4617	UPPER FLANGE	1		<b> </b>				
14-8	VXP1294	ROLLER	1		L				
14-9	VMS4620	LOWER FLANGE	1						
14-10	VXL2105	M LOADING ARM ASS'Y	1	(M)					
14-11	VMB2299	LOADING ARM RESET SPRING	1						
14-12	VXP1287	LOADING RING	1						
	VXL2317	T. BUFFER ARM ASS'Y	1						
	VMB2607	T. BUFFER SPRING	1						
			₩.					+	
	VHD0789	SCREW	4						
15	VMB2477	POST SPRING	2						
16	VDP1010	RING ROLLER	4						
17	VMX1297	RING ROLLER SLEEVE (A)	2						
18	VXR0215	RING ROLLER ASS'Y	1						
18-1	VDP1010	RING ROLLER	2						
18-2	VMX1995	RING ROLLER COLLAR B	1						
19	VMD1730	CABLE HOLDER	2						
20	VXA4407	WORM BASE	1						
21	VEM0397	MOTOR ASS'Y	1	(M)					
22	VDV0231	TIMING BELT	1	(IVI)					
			- '						
23	VXP1489KIT	CAPSTAN KIT	1					+	
23-1	XXEV3W5FP	SCREW	2						
23-2	VDB0915	PRESSER BOSS	1						
23-3	VMB0536	WAVE WASHER	1		<u> </u>				
23-4	VDB0914	HOLDER	1						
23-5	VDB1259	BEARING	2						
23-6	VMX1343	BEARING COVER	1						
	VDB0932	HOUSING	1						
23-8	VXP1489	ROTOR FOR VXP1489KIT	1					+	
24	VSC2066	CAPSTAN MOTOR COVER	1					+	
26	VEK3699	CAPSTAN STARTOR P.C.BOARD	- 4					+	
			1	40	l <del> </del>			+	
27	VEG1556	CYLINDER UNIT (A)	1	(M)	l <del> </del>			+	
28	VXA6993	CLEANER ASS'Y	1		l <del>  </del>			+	
28-1	VSJ0218	CLEANER SOLENOID	1	L9AAABEB0010				$\perp$	
28-2	VXP1326	CLEANER ROLLER ASS'Y	1		l <b> </b>			$\perp$	
29	VHD0798	SCREW	4		L				
30	VMX2314	P5 TILT COLLAR	1						
31	VBR0314	PRE CTL HEAD	1						
32	VEE0L15	CABLE	1						
33	VMD4065	PRE CTL HOLDER	1						
-		1	Ħ.						
			1		l <del> </del>	+		+	
E1	VNC4FC	NUIT			l <del> </del>			+	
	XNG4ES	NUT	1		l <del> </del>	1		+	
	XVE26B12FP	SCREW	2					$\perp$	
53	XVE26B6FP	SCREW	4						
54	XTV3+6F	SCREW	11						
55	XTV3+6FFZ	SCREW	1						
	XTV3+8F	SCREW	6						
57	XYN2+C10S	SCREW	3						
					l <del> </del>			+	
58	XYN2+C6V	SCREW	3					+	
59	XYN26+C7V	SCREW	3		<b> </b>				
	XXE3A8FP	SCREW	3						

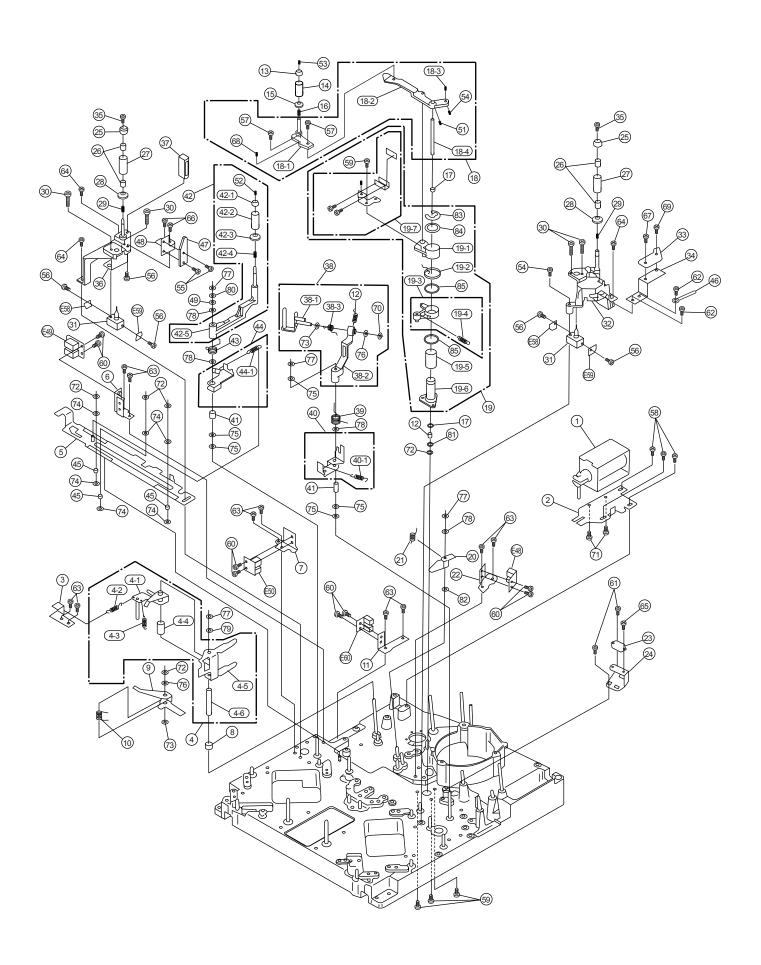
## **MECHANICAL COMPONENT ASSEMBLY(2)**



**MECHANICAL COMPONENT ASSEMBLY (2)** 

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
1101.110.	T dit No.	Tar Name & Beschpton	1 00	remand	E54	VEP80642A	DETECT BIT (R) P.C.BOARD	1	remano
1	VSJ0228	BRAKE SOLENOID	1	L9AAACFB0017	E55	VEP80655A	DETECT BIT (L) P.C.BOARD	1	
2	VMA8410	S SOLENOID BRACKET	1		E56	VEP80641A	SENSOR P.C.BOARD	2	
3	VMX2006	CASSETTE WASHER	2		E57	VEP80652A	LED P.C.BOARD	2	
4	VXR0230	REEL TABLE	2		E63	VEP80640A	PHOTO P.C.BOARD	1	
5	VXL2423	SUPPLY BRAKE ASS'Y	1						
5-1	VMB2688	BRAKE SPRING (2)	2						
5-2	VXL2423	SUPPLY BRAKE ASS'Y	2	<r21,r22></r21,r22>					
5-3	VMB2746	BRAKE SPRING (1)	2						
6	VMA8416	S BRAKE ANGLE	1						
7	VMX0803	CASSETTE HOLDER	2						
8	VMB1377	POST SPRING	2						
9	VBK0168	MR SENSOR	2	EZMPD01YN02S					
10	VMA8415	MR SENSOR PLATE	2						
11	VXA7266	S REEL BASE (S) ASS'Y	1						
12	VMD1707	DET BIT CAP (T)	2						
13	VXJ0096	DET PIT PIN ASS'Y	2						
14	VMB2280	DET BIT SPRING	2						
15	VMD1705	DET BIT HOLDER (T)	2						
			_						
16	VJF0620	HARNESS CLAMP	2					+	
17	VMA8375	PHOTO DET BASE	1					+	
18	VXL2424	TAKE UP BRAKE ASS'Y	1					+	
18-1	VMB2688	BRAKE SPRING (2)	2		-			+	
18-2	VXL2119	BRAKE SHOE ASS'Y	1					$\perp \perp \downarrow$	
18-3	VMB2746	BRAKE SPRING (1)	1					$\perp$	
19	VMA8417	T BRAKE SOLENOID ANGLE	1					$\perp \perp \perp$	
20	VSJ0228	BRAKE SOLENOID	1	L9AAACFB0017				$\perp$	
21	VMA8409	T SOLENOID BRACKET	1						
22	VXA7267	T REEL BASE (S) ASS'Y	1					$\perp \! \! \perp \! \! \! \perp$	
23	VMS4633	RAIL B	2					$\perp \downarrow \uparrow$	
24	VMS4632	RAIL A	2						
25	VMA8449	RAIL HOLDER A	4						
26	VMA8450	RAIL HOLDER B	4						
27	VMB2312	LC STOPPER SPRING (L)	1						
28	VXA4416	LC STOPPER (L) ASS'Y	1						
29	VMS3983	SELECT GUIDE SHAFT	2						
30	VMA8420	LC STOPPER HOLDER	2						
31	VXA4414	LC STOPPER (R) UASS'Y	1						
32	VMB2311	LC STOPPER SPRING (R)	1						
33	VXL2099	LC STOPPER DRIVE LEVER	1						
34	VXA4390	LC STOPPER BASE	1						
35	VMA8419	SOLENOID HOLDER	1						
	VSJ0102	LC STOPPER SOLENOID	1	L9AAACFB0014					
36			_						
37	VDG0757	REEL BASE DRIVE GEAR	2						
38	VMB2310	CHARGE SPRING							
39	VDG0756	REEL BASE DRIVE GEAR	2						
40	VMD1703	DETECTION BIT BASE	1					+	
41	VMD1704	LED SENSOR CAP	1					$\perp$	
42	VES0628	DETECTION BIT ASS'Y	1					$\perp$	
	1		$\perp$					$\perp \perp \perp$	
	1							$\perp \!\!\!\perp \!\!\!\!\perp \!\!\!\!\perp$	
71	XQN2+AJ5	SCREW	6						
72	XTV26+5F	SCREW	4					ш	
73	XTV26+8G	SCREW	4						
74	XTV3+6F	SCREW	13						
75	XTV3+8F	SCREW	5						
76	XYN26+C4	SCREW	4						
77	XYN26+F4FZ	SCREW	2						
78	XYN26+C5	SCREW	8					+	
79	XYNV26+K10	SCREW	4						
80	XYNV26+K5	SCREW	4					+	
81	XXEV3W4FP	SCREW	2				+	+	
82	XUC25FP	E-RING	6					+	
83	XUC25FF XUC2FP	E-RING	3					+	
			2					+	
84	XWGV4D11G	WASHER	_					+	
85	XWGV3D6G	WASHER	6				+	+	
86	XWGV3Y6G	WASHER	2					+	
87	XWGV3Y8G	WASHER	4					$\perp$	
88	XWGV4D9G	WASHER	4					$\perp \perp \perp$	
89	XYN3+C6	SCREW	4					$\perp \! \! \perp \! \! \perp$	
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			$\perp$					I	
E53	VEP00P03D	LED SENSOR P.C.BOARD	1						
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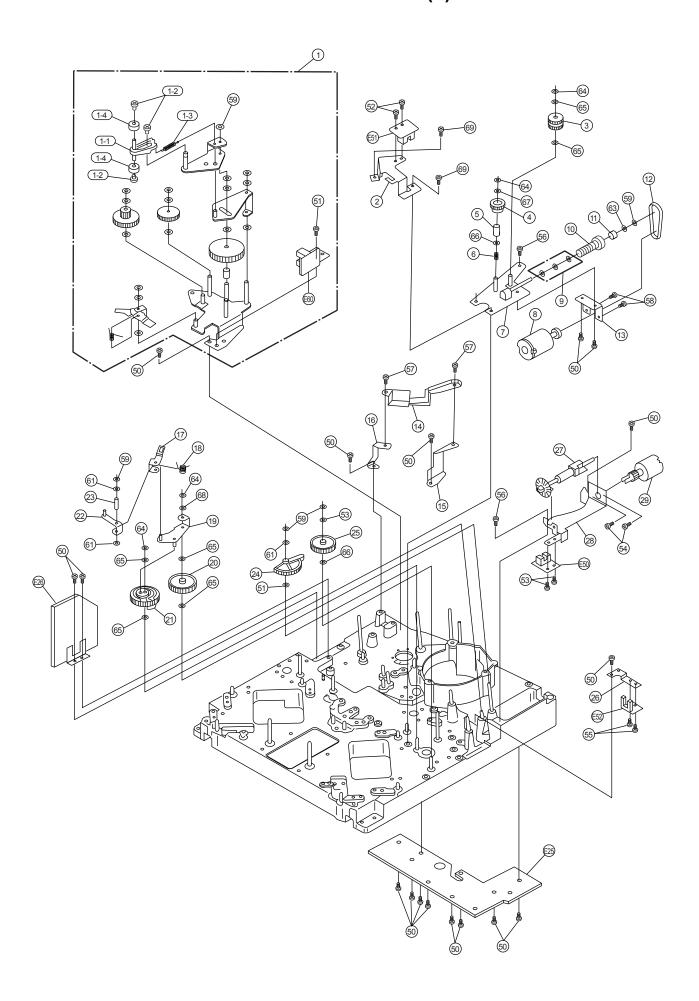
# **MECHANICAL COMPONENT ASSEMBLY(3)**



**MECHANICAL COMPONENT ASSEMBLY (3)** 

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
4	VC 10404	DINCH COLENOIS	L.	LOAAAFIIDOOOO (AA)	48	VMA8418	BACK LID OPENER PLATE	1	
1	VSJ0101	PINCH SOLENOID	1	L9AAAFHB0002 (M)	49	VMC0217	WASHER	1	
3	VMA8378 VMA8464	PINCH SOLENOID BASE PINCH LEVER ADJ. PLATE	1		1				
4	VXL2100	PINCH PRESS LEVER ASS'Y	1		1				
<del>-</del> 4-1	VML1674	PINCH DRIVE ARM	1		50	XYNV26+K5	SCREW	1	
4-2	VMB2295	PINCH LEVER RESET SPRING	1		51	XXE26W3FP	HEX SCREW	1	
4-3	VMB1760	PINCH SPRING	1		52	XXE2C25FP	SCREW	1	
4-4	VMX0800	PINCH COLLAR (3)	1		53	XXEV2D2FP	SCREW	1	
4-5	VML1675	PINCH LEVER	1		54	XXE2D3FP	SCREW	1	
4-6	VMX0799	PINCH COLLAR (2)	1		55	XQN2+A3FZ	SCREW	2	
5	VXA4401	MAIN LEVER ASS'Y	1		56	XQN2+AJ5	SCREW	4	
6	VMA8446	SUB LOADING BRACKET	1		57	XVE2B6FP	HEX SCREW	2	
7	VMA8447	SUB UNLOADING SENSOR ANGLE	1		58	XTV3+8FFZ	SCREW	3	
8	VMX1994	PINCH SPACER	1		59	XYN3+K10	SCREW	3	
9	VML2532	UNLOADING DETECT LEVER	1		60	XTV26+4F	SCREW	8	
10	VMB2296	UNLOADING RESET SPRING	1		61	XYN3+F8FZ	SCREW	2	
11	VMA8448	LOADING DETECT BRACKET	1		62	XTV3+6F	SCREW	2	
12	VMB1378	POST SPRING	1		63	XTV3+6FFZ	SCREW	12	
13	VXA5334	P3 UPPER FLANGE	1		64	XTV3+8F	SCREW	2	
14	VXP1429	POST ROLLER	1		65	XYN2+C4	SCREW	1	
15	VMS4619	UPPER FLANGE	_ 1		66	XYN2+C6	SCREW	3	
16	VMB1376	POST SPRING	1		67	XYN3+F5FZ	SCREW	1	
17	VMX0794	BEARING HOLDER	2		68	XXE26A4FP	SCREW	1	
18	VXL2111	ARM ASS'Y	1		69	XSB3+4FZ	SCREW	1	
18-1	VXL2113	ADJUST ARM ASS'Y	1		70	XUC2FP	E-RING	1	
18-2	VXL2112	ARM (1) ASS'Y	1		71	XYN3+C5	SCREW	2	
18-3	VXA2310	MAGNET ASS'Y	1		72	XUC25FP	E-RING	5	
18-4	VMS3662	ARM SHAFT	1		73	XWGV3D6G	WASHER	2	
19	VXA5266	TENSION HOUSING ASS'Y	1		74	XWGV3D8G	WASHER	6	
19-1	VXA4396	TENSION BASE ASS'Y	1		75	XWGV4F7G	WASHER	5	
19-2	VMB2306	CHARGE SPRING	1		76	XWGV3F6G	WASHER	2	
19-3	VXL2114	DRIVE ARM ASS'Y	1		77	XUC3FP	E-RING	4	
19-4	VMB2293	ARM RESET SPRING	1		78	XWGV4D7G	WASHER	3	
19-5	VMX1981	P3 COLLAR	1		79	XWGV5D9G	WASHER	1	
19-6	VXP1486	TENSION HOUSING	1		80	XWGV4D11G	WASHER	1	
19-7	VXA4395	TENSION ADJUST PLATE ASS'Y	1		81	XWG3FX	WASHER	1	
20	VML2532	UNLOADING DETECT LEVER	1		82	XWGV4Y7G	WASHER	1	
21	VMB2296	UNLOADING RESET SPRING	1		83	XUC8FP	E-RING	1	
22	VMA8465	UNLOADING DETECT BRACKET	1		84	XWGV10Y15G	WASHER	2	
23	VEK6509	MAGNET	1		85	XWGV11D16G	WASHER	1	
24	VMA8444	SENSOR BRACKET	1						
25	VMS3638	UPPER FLANGE	2						
26	VMX1939	COLLAR A	4						
27	VXP1293	ROLLER	2		E48	VEP00E25D	UNLOADING DETECT P.C.BOARD	1	
28	VMS2803	LOWER FLANGE	2		E49	VEP80458B	CASSETTE DETECT SW P.C.B.	1	
29	VMB1376	POST SPRING	1		E50	VEP00E25E	SUB UNLOADING PHOTO P.C.BOAF	1	
30	VHD0275	ADJUST SCREW	4		E58	VEP80661A	PHOTO TR P.C.BOARD	2	
31	VES0625	POSITION DETECT BIT	2		E59	VEP80661B	LED P.C.BOARD	2	
32	VXA7013	T BASE (A) 1 ASS'Y	1		E60	VEP00E04D	LOADING PHOTO P.C.BOARD	1	
33	VMA8429	SLANT ADJUST PLATE	1		11	1		1	
34	VMA8428	SLANT ADJUST BASE	1		1	-		-	
35	VHD0798	SCREW	2		11	-		-	
36	VXA5254	S BASE (A) 1 ASS'Y	1		1			1	
37	VBS0024 VXL2115	FULL ERASE HEAD T DRAW-OUT ARM ASS'Y	1		┨┣───	<del> </del>		1	
38-1	VXL2115 VXA4397	SLANT POST ASS'Y	-		<b>∤</b> ├───	<del>                                     </del>		1	
38-1	VXA4397 VML2524		1		<b>∤</b> ├───	<del>                                     </del>		1	
38-2	VML2524 VMB2304	T DRAW-OUT ARM (1) SLANT RESET SPRING	1		1			1	
38-3	VMB2304 VMB2302	CHARGE SPRING	1		11	<del> </del>		<u> </u>	
40	VXA4398	DRIVE PLATE ASS'Y	1		11	<del> </del>	1	1	
40-1	VMB2307	T ARM RESET SPRING			11	1		1	
41	VMX1953	P2 COLLAR	2		1	+		1	
42	VXL2364	ARM ASS'Y	1		1	+		1	
42-1	VMS5497	UPPER FLANGE	1		11	<del>                                     </del>		1	
42-1	VXP0821	POST ROLLER	1		11	<del> </del>		<u> </u>	
42-2	VMS2803	LOWER FLANGE	1		1	+		1	
42-3	VMB1376	POST SPRING	1		1	+		1	
42-4	VXL2365	ARM (1) ASS'Y	1		11	<del> </del>		1	
43	VXL2365 VMB2297	CHARGE SPRING	1		11	<del>                                     </del>		1	
44	VXA4393	DRAW OUT DRIVE PLATE ASS'Y	1		11	1		1	
44-1	VXA4393 VMB2294	ARM RESET SPRING	1		11	<del> </del>		1	
44-1	VMB2294 VDP1071	ROLLER	3		11	<del> </del>		<u> </u>	
45 46	VDP1071 VJR3	WIRE CLAMPER	3		11	<del>                                     </del>		1	
47	VJR3 VMD1911	BACK LID OPENER	1		<b>∤</b> ├───	<del>                                     </del>		1	
T1	וופוטואוי	DAON LID OF EINER	'		1	-		1	
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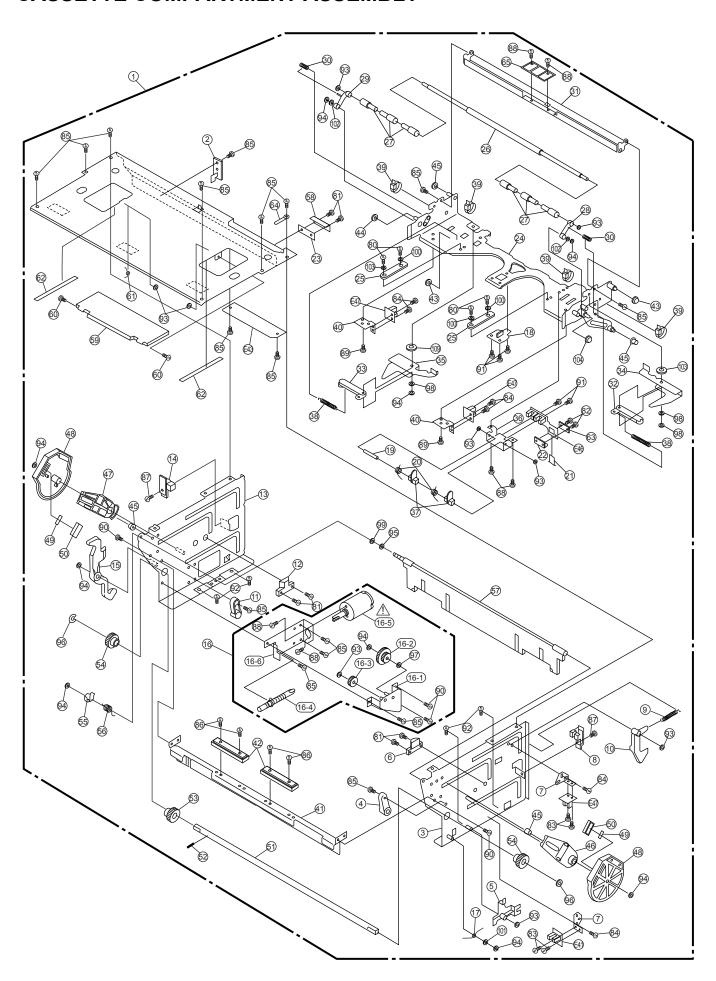
# **MECHANICAL COMPONENT ASSEMBLY(4)**



**MECHANICAL COMPONENT ASSEMBLY (4)** 

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
1	VXA5142	A/C CLEANER 3P ASS'Y	1		-				
1-1	VXL2321	A/C CLEANER ARM ASS'Y	1 (M)					+	
1-2	VMX2198	CLEANER CAP	3		1				
1-3	VMB2609	A/C CLEANER SPRING	1						
1-4	VMF0367	CLEANER PAD	2		1				
2	VMA8906	FG SENSOR BASE	1		1				
3	VDG0216	INTERN GEAR	1						
4	VDG0210 VDG0215	RING GEAR	1						
5	VMX1405	ARM SLEEVE	1		1				
6			1		1				
	VMB1343	DRIVE GEAR SPRING			-				
7	VXA4402	LOADING MOTOR HOLDER	1						
8	VEM0323	LOADING MOTOR ASS'Y	1 (M)						
9	VDB1254	THRUST BEARING	1						
10	VXP1419	WORM GEAR ASS'Y	1						
11	VDB0899	UNDER BEARING	1						
12	VDV0156	LOADING MOTOR BELT	1						
13	VMA8379	LOADING MOTOR BRACKET	1						
14	VMD1729	PINCH GUIDE	1						
15	VMA8426	PINCH GUIDE BRACKET A	1						
16	VMA8413	PINCH GUIDE BRACKET B	1		11				
17	VML2518	DRIVE ANGLE	1		11			T	
18	VMB2298	SLANT CHANGE SPRING	1		1			$\Box$	
19	VXA4405	DRIVE PLATE ASS'Y	1		11			+	
20	VDG0761	INTERMEDIATE GEAR	1		11			+	
21	VDG0761 VDG0760	CAM GEAR	1		11			+	
22	VXA4404	SLANT DRIVE ANGLE	1		1			+	
			1		11			+	
23	VMX1979	SLANT DRIVE COLLAR	1		11			++	
24	VXP1289	DRIVE GEAR ASS'Y	-		1				
25	VDG0828	DECREASE GEAR	1						
26	VMA8906	FG SENSOR BASE	1						
27	VXP1288	SUB WARM GEAR ASS'Y	1						
28	VMA8907	SUB LOADING MOTOR BRACKET	1						
29	VEM0711	SUB LOADING MOTOR ASS'Y	1						
50	XTV3+6F	SCREW	18						
51	XTV3+6FFZ	SCREW	1						
52	XTV26+6F	SCREW	2						
53	XTV26+4F	SCREW	2						
54	XYN2+C4	SCREW	2		1				
55	XTV26+4F	SCREW	2						
56	XTV3+8F	SCREW	1		1				
			2		1				
57	XSB3+6	SCREW			-				
58	XYN3+C4S	SCREW	2		-				
59	XUC25FP	E-RING	5						
61	XWGV3D6G	WASHER	5						
63	XWGV3Y6G	WASHER	2						
64	XUC3FP	E-RING	4		1			$\perp$	
65	XWGV4D7G	WASHER	6					Ш	
66	XWG4FC	WASHER	1		] [			LΤ	
67	XWE4	WASHER	1		] [			$\perp \top$	
68	XWGV4Y7G	WASHER	1					$\Box$	
69	XTV3+10F	SCREW	2						
					1			$\Box$	
					11			$\Box$	
					11			+	
E25	VEP80788A	MECHA I/F P.C.BOARD	1					+	
E26	VEP82234A	SERVO CONTROL P.C.BOARD	1		1			+	
E50	VEP00E25E	SUB UNLOADING PHOTO P.C.B.	1		11			+	
	VEP00E25E VEP00E28D		1		11			++	
E51		TR SENSOR P.C.BOARD			1			+	
E52	VEP00E28E	SUB TR SENSOR P.C.BOARD	1		1			+	
E60	VEP00E04D	LOADING PHOTO P.C.BOARD	1		11			+	
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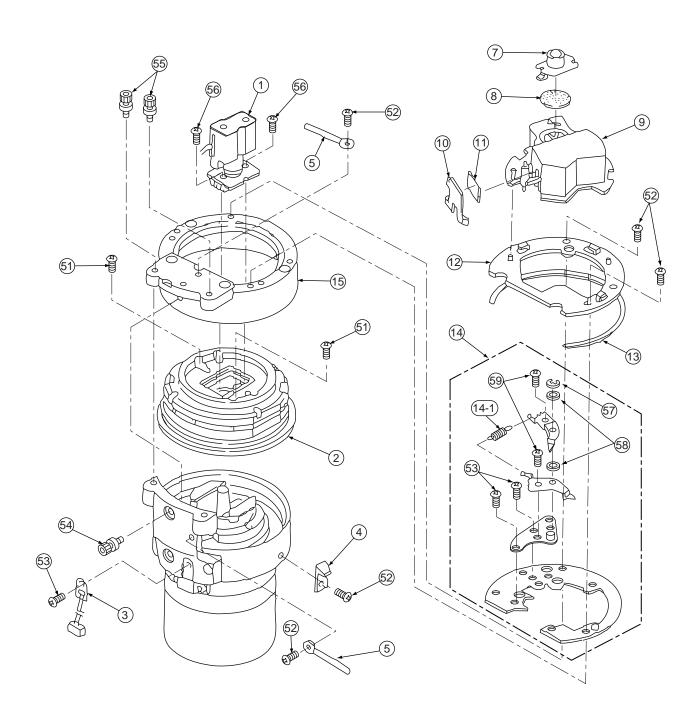
#### **CASSETTE COMPARTMENT ASSEMBLY**



## **CASSETTE COMPARTMENT ASSEMBLY**

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
1	VXA6920	FRONT LOADING ASS'Y	1	FOR AJ-HD3700HP					
1	VXA0920 VXA7308	FRONT LOADING ASS'Y	_	FOR AJ-HD3700HE	80	XQN2+A3FZ	SCREW	4	
2	VMD1746	OPENER	1		81	XSN26+6FX	SCREW	6	
3	VXA5021	RIGHT SIDE PALTE (1) ASS'Y	1		82	XTN2+8J	SCREW	2	
4	VDB1116	MAIN SHAFT RETAINER	1		83	XTN26+4F	SCREW	4	
5	VML2544	UD PHOTO LEVER	1		84	XTV26+4F	SCREW	6	
6	VMD1752	KICK GUIDE	1		85	XTV3+6F	SCREW	17	
7	VMA8056	PHOTO ADJUST PLATE	2		86	XTV26+4FFZ	SCREW	4	
8	VEK7126	PHOTO TR R ASS'Y	1		87	XTV3+8F	SCREW	2	
9	VMB2325	V PHOTO LEVER SPRING	1		88	XYN26+C4	SCREW	6	
10	VML2543	V PHOTO LEVER	1		89	XYN26+F4	SCREW	2	
11	VDB1116	MAIN SHAFT RETAINER	1		90	XYN3+C4S	SCREW	4	
12	VMD1752	KICK GUIDE	1		91	XSN26+4FX	SCREW	3	
13	VXA5019	LEFT SIDE PLATE (1) ASS'Y	1		92	XYN3+F8	SCREW	9	
14	VEK7125 VML2548	PHOTO TR L ASS'Y PANEL OPENER	1		93	XUC25FP XUC3FP	E-RING E-RING	9	
16	VXA4431	WORM BASE ASS'Y	1		95	XUC4FP	E-RING E-RING	1	
16-1	VXA4431 VXA4432	GEAR BASE (1) ASS'Y	1		96	XUC5FP	E-RING E-RING	2	
16-2	VDG0803	WORM WHEEL	1		97	XWGV4D7G	WASHER	1	
16-3	VDG0003 VDG1022	INTERMEDIATE GEAR 2	1		98	XWGV4D7G XWGV4D9G	WASHER	2	
16-4	VXP1299	WORM GEAR ASS'Y	1		99	XWGV4D9G XWGV5D9G	WASHER	1	
16-5	VEM0393	FRONT LOADING MOTOR ASS'Y	1		100	XWE2	WASHER	4	
16-6	VMA8440	GEAR BASE	1		101	XWGV4D11G	WASHER	1	
17	VMB2326	UD PHOTO LEVER SPRING	1		102	XWGV4B116	WASHER	2	
18	VMD1747	CENTER GUIDE	1		103	XWGV4176 XWGV4Y9G	WASHER	2	
19	VMS4652	RETECTION LEVER SHAFT	1		104	XQN26+A6	SCREW	2	
20	VMB2323	DISTINCTION LEVER SPRING	2			1			
21	VWJ0559	FLEXIBLE CABLE	1						
22	VMD1749	CABLE HOLDER B	1						
23	VMZ1801	INSULATION SHEET	1		E45	VEP80653A	I/F (A) P.C.BOARD	1	
24	VXA4699	CASSETTE HOLDER (1) ASS'Y	1		E46	VEP80654A	I/F (B) P.C.BOARD	1	
25	VMD1748	CASSETTE GUIDE	2		E47	VEP00E30B	CS-LP P.C.BOARD	4	
26	VMS4629	PRESSURE ROLLER SHAFT	1						
27	VDP1389	PRESSURE ROLLER	6						
28	VML2148	PRESS LEVER A (R)	1						
29	VML2149	PRESS LEVER A (L)	1						
30	VMB3473	PRESSURE LEVER SPRING	2						
31	VMA8905	STOPPER	1						
32	VXL2103	KICK DRIVE LEVER R ASS'Y	1						
33	VXL2104	KICK DRIVE LEVER L ASS'Y	1						
34	VML2545	KICK LEVER (R)	1						
35	VML2546	KICK LEVER (L)	1						
36	VMA8435	DETECTION LEVER BASE	1						
37	VML2542	DETECTION LEVER	2						
38	VMB2324	KICK LEVER SPRING	2						
39	VJF0300	A/C HEAD BINDER	4						
40	VMA8434	CASSETTE IN SW ANGLE	2						
41	VMA8442	FRONT GUIDE ANGLE	1						
42	VMD1754 VDP1020	ANGLE GUIDE GUIDE ROLLER A	2					+	
43	VDP1020 VDP1021	GUIDE ROLLER A GUIDE ROLLER B	2					+	
44	VDP1021 VDP1388	GUIDE ROLLER B	4		<b> </b>			+	
46	VDP1388 VML2498	WIPER ARM R	4		<b> </b>			+	
46	VML2498 VML2499	WIPER ARM L	1		1				
48	VDG0800	WIPER GEAR	2					+	
49	VMB2327	WIPER CHARGE SPRING	2					+	
50	VMD1753	CHARGE SPRING COVER	2					+	
51	VMS4628	MAIN SHAFT	1		1			+	
52	VMS4626 VMS2549	BRAKE ARM CAM PIN	1		1			+	
53	VDG0802	INTERMEDIATE GEAR 1	1		1			+	
54	VDG0802 VDG0801	MAIN SHAFT GEAR	2		1			+	
55	VDG0947	PANEL GEAR	1		1				
56	VMB2611	BLINDER PANEL SPRING	1						
57	VYF2594	BLINDER PANEL ASS'Y	1	FOR AJ-HD3700HP					
57	VYF2595	BLINDER PANEL ASS'Y	1		1				
58	VMD1750	CABLE HOLDER A	1					$\dashv$	
59	VML2633	PROTECT LEVER	1						
60	VMS3986	LIFT LEVER PIN SHAFT	2						
61	VMB2448	PROTECT LEVER SPRING	1						
62	VMX1811	METER SPACER	2						
63	VMD1883	CABLE HOLDER C	1						
64	VJR3	WIRE CLAMPER	1						
65	VMD1945	DRIVE GUIDE	1						
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## **CYLINDER ASSEMBLY**

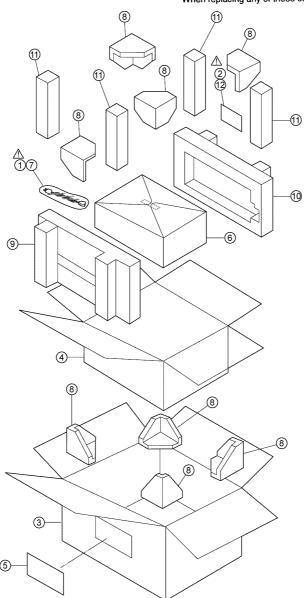


## **CYLINDER ASSEMBLY**

		ASSEMBL	-	ı		1	T	-	I
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
1	VXS0256	SLIP RING UNIT	1						
2	VEH0857KIT	CENTER DRIM U	1						
3	VEK2372	DEW SENSOR U	1						
4	VMD2600	TAPE GUIDE	1						
5	VJF1443	WIRE CLAMPER	2						
7	VMD2293	FILTER BASE	1						
8	VMZ2735	AIR FILTER	1						
9	VMD2312	DRUM COVER	1						
10	VMD2314	STOPPER BASE	1					1	
11	VMX2363	STOPPER SHEET	1						
12	VMD2313	DRUM COVER BASE	1					1	
	VMX2604	BASE SHEET	1						
13	VXA5360AKIT		-		=				
14		DRUM AXIS VERTICALITY KIT	1					-	
14-1	VMB2759	AXIS VERTICAL SPRING	1					-	
15	VAG0507	UPPER DRUM	1					-	
51	VHD0834	SCREW	2					1	
52	XYN26+A5BW	SCREW	6						
53	XYN2+C4	SCREW	1					t	
54	VHD0835	SCREW	1					1	
55	VHD0836	SCREW	2					t	
56	XYN2+J10	SCREW	2					1	
57	XTN2+J10 XUC2VM	E-RING	1		1			+	
			_		<b>—</b>			1	
58	XWGV3Y6G	WASHER	2		<b> </b>			1	
59	XVE2B3V	SCREW	2		<b></b>			-	
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## **PACKING PARTS ASSEMBLY**

Components identified with the mark Ahave the special characteristics for safety. When replacing any of these components, use only the same type.



## **PACKING PARTS ASSEMBLY**

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs
1	VJA0801	POWER CODE		FOR AJ-HD3700HP	IVELINO.	I dit NO.	i art ivanie a Description	1 65
Δ 1	VJA0774	POWER CODE		(FOR U.K)FOR AJ-HD3700HE	11			+
Δ 1	VJA0775	POWER CODE		FOR AJ-HD3700HE				
<b>∆</b> 2	VQT9195	OPERATING INSTRUCTIONS	1					
3	VPG0G92	PACKING CASE (OUT)	1					
4	VPG0G93	PACKING CASE (IN)	1					
5	VQL9820	PACKING LABEL	1					
6	VPF0296	POLYETHYLENE BAG	1					
7	VPN2670	POLYETHYLENE BAG	1					
8	VPN1900	CORNER PAD	8					
9	VPN5501	CUSHION (L)	1					
10	VPN5502	CUSHION (R)	1					
11	VPN5503	CORNER PAD	4					
12	VQT9466	MENU DESCRIPTIONS	1					
					1			
					1			
					1			

**ELECTRICAL REPLACEMENT PARTS LIST (AJ-HD3700HP)** 

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
	VEDOOSOOA	DE DEO DD D O DOADD	_	(DTL)	■ E37	VEP86301A	FRONT CONTROL 2 P.C.BOARD	1	(RTL)
■ E1	VEP83563A	D5 REC PB P.C.BOARD	1	(RTL)	■ E38	VEP86302A	FRONT SW P.C.BOARD	1	(RTL)
■ E2	VEP84373B	PCM PB SUB P.C.BOARD	1	(RTL)		721 0000271			(1112)
					■ E39	VEP86306A	FRONT LED P.C.BOARD	1	(RTL)
<b>■</b> E3	VEP84373A	PCM PB SUB P.C.BOARD	1	(RTL)					
			L.	(0.71)	■ E40	VEP86312A	MEM CARD CNCT P.C.BOARD	1	(RTL)
■ E4	VEP83529A	REC SUB P.C.BOARD	1	(RTL)	■ E41	VEP86305A	FRONT FUNCTION P.C.BOARD		(RTL)
■ E5	VEP83530A	PB SUB P.C.BOARD	1	(RTL)	<b>■</b> E41	VEP003USA	FRONT FUNCTION P.C.BOARD		(KIL)
				,	■ E42	VEP86304A	FRONT MODE P.C.BOARD	1	(RTL)
■ E6	VEP83503C	PB PROC P.C.BOARD	1	(RTL)					
	VEP83552A	L2 GATE P.C.BOARD	1	(RTL)FOR VEP83503C	■ E43	VEP86130B	FR HP VR P.C.BOARD	1	(RTL)
	VEP83575A	CLK DRV P.C.BOARD	1	(RTL)FOR VEP83503C					(0.71)
■ E7	VEP86316A	SYSCON SERVO P.C.BOARD	1	(RTL)	■ E44	VEP86317A	FR HP JACK P.C.BOARD		(RTL)
		0.00011021110110110110	<del>                                     </del>	(1112)	■ E45	VEP80653A	I/F (A) P.C.BOARD	1	(RTL)
■ E8	VEP82092B	DRIVE P.C.BOARD	1	(RTL)					<del> </del>
					■ E46	VEP80654A	I/F (B) P.C.BOARD	1	(RTL)
<b>■</b> E9	VEP85198A	EQ P.C.BOARD	1	(RTL)					
■ E10	VED94354 A	CUE TC P.C.BOARD		(RTL)	■ E47	VEP00E30B	CS-LP P.C.BOARD	1	(RTL)
<b>E</b> 10	VEP84351A	CUE TC P.C.BOARD		(KIL)	■ E48	VEP00E25D	UNLOADING DETECT P.C.B.	1	(RTL)
■ E11	VEP84352A	A AD/DA P.C.BOARD	1	(RTL)		721 002202	011207151110 521201110.5.		(***2)
					■ E49	VEP80458B	CASSETTE DET SW P.C.BOARD	1	(RTL)
■ E12	VEP83506A	SDI OUT P.C.BOARD	1	(RTL)					
					■ E50	VEP00E25E	SUB UNLOADING PHOTO P.C.B	1	(RTL)
■ E13	VEP83460B	HD SDI TX P.C.BOARD	1	(RTL)	<b>=</b> F54	VEDOCEOOD	TD CENCOD D C DOADD		(DTL)
■ E14	VEP83509B	SDI IN P.C.BOARD	1	(RTL)	■ E51	VEP00E28D	TR SENSOR P.C.BOARD	1	(RTL)
		CDT II T I C. DCT II C	<u> </u>	(1112)	■ E52	VEP00E28E	SUB TR SENSOR P.C.BOARD	1	(RTL)
■ E15	VEP83459B	HD SDI RX P.C.BOARD	1	(RTL)					
					■ E53	VEP00P03D	LED SENSOR P.C.BOARD	1	(RTL)
■ E16	VEP83510A	RATE CON P.C.BOARD	1	(RTL)					
<b>=</b> 547	\/ED02550A	META CUD D C DOADD		(DTL)	■ E54	VEP80642A	DETECT BIT (R) P.C.BOARD	1	(RTL)
■ E17	VEP83550A	META SUB P.C.BOARD		(RTL)	■ E55	VEP80655A	DETECT BIT (L) P.C.BOARD	1	(RTL)
■ E18	VEP89136A	L MOTHER P.C.BOARD	1	(RTL)		121 000001	52.1201 Sir (2) 1.0.507 IRS		(1112)
					■ E56	VEP80641A	SENSOR P.C.BOARD	1	(RTL)
■ E19	VEP89137A	S MOTHER P.C.BOARD	1	(RTL)					
			ļ.,		■ E57	VEP80652A	LED P.C.BOARD	1	(RTL)
■ E20	VEP89138A	SUB MOTHER P.C.BOARD	1	(RTL)	■ E58	VEP80661A	PHOTO TR P.C.BOARD		(RTL)
■ E21	VEP85188A	REC AMP P.C.BOARD	1	(RTL)		VEI 0000171	THOTO TRY .C.BOARD		(1112)
			-	,	■ E59	VEP80661B	LED P.C.BOARD	1	(RTL)
■ E22	VEP85040B	CYLINDER POWER P.C.BOARD	1	(RTL)					
					■ E60	VEP00E04D	LOADING PHOTO P.C.BOARD	1	(RTL)
■ E23	VEP82095A	AT DRIVE P.C.BOARD	1	(RTL)	<b>=</b> F04	VEDOCAAA	DEEL VE (C) D C DOADD		(DTL)
■ E24	VEP82096A	AT POWER P.C.BOARD	1	(RTL)	■ E61	VEP80644A	REEL I/F (S) P.C.BOARD		(RTL)
	1			(··· <u>-</u> )	■ E62	VEP80645A	REEL I/F (B) P.C.BOARD	1	(RTL)
■ E25	VEP80788A	MECHA IF P.C.BOARD	1	(RTL)					
					■ E63	VEP80640A	PHOTO P.C.BOARD	1	(RTL)
■ E26	VEP82234A	SERVO CONTROL P.C.BOARD	1	(RTL)					
■ E27	VEP83512B	REAR JACK P.C.BOARD	1	(RTL)					
<b>=</b> CZ1	VET 03012B	NEAN VAON F.O.DUAKU	+-	(N14)					
■ E28	VEP81211A	POWER 1 P.C.BOARD	1	(RTL)				<del> </del>	
■ E29	VEP81212A	POWER 2 P.C.BOARD	1	(RTL)				<u> </u>	
			<u>.</u>	(DT)					
■ E30	VEP81213A	POWER SUB 1 P.C.BOARD	1	(RTL)					
■ E31	VEP81214A	POWER SUB 2 P.C.BOARD	1	(RTL)					
-			†					<del>                                     </del>	
■ E32	VEP81215A	POWER INT P.C.BOARD	1	(RTL)					
			<u> </u>					<u> </u>	
■ E33	VEP80792A	AUTO OFF LED P.C.BOARD	1	(RTL)				ļ	
■ E34	\/ED807004	E IECT D C BOARD		(RTL)					
<b>■</b> E34	VEP80790A	EJECT P.C.BOARD	1	(NIL)					
■ E35	VEP80804A	ERROR LED P.C.BOARD	1	(RTL)				<del> </del>	
			Ī						
	VEP86300A	FRONT CONTROL 1 P.C.BOARD	1	(RTL)					
■ E36	V 21 0000071								
■ E36	V2. 00000.								

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
Non.ivo.	Tarrio.	r art wante & Bescription	1 03	Komano	C4048	EEVHB1A330	E.CAPACITOR 10V 33U	1	Remains
■ E1	VEP83563A	D5 REC PB P.C.BOARD	1	(RTL)	C4049,50	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
					C4051,52	EEVHB1A330	E.CAPACITOR 10V 33U	2	
	EQUIVAQAQAIADIA	O O A DA OITO D OLL ADV. O AUL			C4053,54	ECUM1H222KBN	C.CAPACITOR CH 50V 2200P		
C3000-08	ECUX1C104KBV ECUX1H103KBV	C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 50V 0.01U	9		C4055 C4056	ECUX1H270JCV ECUX1C104KBV	C.CAPACITOR CH 50V 27P C.CAPACITOR CH 16V 0.1U	1	
C3010-12	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3		C4057-63	EEVHB1A330	E.CAPACITOR 10V 33U	7	
C3013	EEVHP1H1R0	E.CAPACITOR 50V 1U	1		C4064,65	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C3014-18	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	5		C4066	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1	
C3019,20	EEVHB1A330	E.CAPACITOR 10V 33U	2		C4067-69	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3	
C3021,22	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C4070-72	EEVHB1A330	E.CAPACITOR 10V 33U	3	
C3023,24 C3025-27	EEVHB1A330 ECUX1C104KBV	E.CAPACITOR 10V 33U C.CAPACITOR CH 16V 0.1U	3		C4073	ECUX1C104KBV EEVHB1A330	C.CAPACITOR CH 16V 0.1U E.CAPACITOR 10V 33U	1	
C3029-43	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	15		C4076-87	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	12	
C3045-49	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	5		C4088	EEVHB1C100	E.CAPACITOR 16V 10U	1	
C3051	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		C4089-91	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3	
C3053	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		C4094	EEVHB1A330	E.CAPACITOR 10V 33U	1	
C3055-58	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4		C4096-98	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3	
C3061-69	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	9		C4100,01	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C3070 C3071	ECUM1H150JCN ECUX1H102KBV	C.CAPACITOR CH 50V 15P C.CAPACITOR CH 50V 1000P	1		C4102,03 C4104-07	EEVHB1C100 ECUX1C104KBV	E.CAPACITOR 16V 10U C.CAPACITOR CH 16V 0.1U	2	
C3071 C3072-90	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	19		C4104-07	EEVHB1C100	E.CAPACITOR CH 16V 0.10	1	
C3091,92	ECST1CX106Z	T.CAPACITOR CH 16V 10U	2		C4109-12	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4	
C3093-95	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3		C4113	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1	
C3100-06	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	7		C4114	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
C3107	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C4115	EEVHB1A330	E.CAPACITOR 10V 33U	1	
C3109-11	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3		C4116-28	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	13	
C3112	ECUX1H680JCV ECUX1C104KBV	C.CAPACITOR CH 50V 68P C.CAPACITOR CH 16V 0.1U	1		C4129 C4130,31	EEVHB1A330 ECUM1H103KBN	E.CAPACITOR 10V 33U C.CAPACITOR CH 50V 0.01U	1	
C3113-16 C3117	ECUX1C104KBV ECUX1H680JCV	C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 50V 68P	1		C4130,31 C4132,33	EEVHB1C100	E.CAPACITOR CH 50V 0.01U	2	
C3117	ECUX1H6603CV	C.CAPACITOR CH 30V 68F	2		C4134,35	ECUX1H121JCV	C.CAPACITOR CH 50V 120P	2	
C3120-23	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4		C4136,37	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C3126-35	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	10		C4139	EEVHB1A330	E.CAPACITOR 10V 33U	1	
C3136-39	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4		C4140,41	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C3142-52	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	11		C4144-52	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	9	
C3155	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	7		C4153,54		C.CAPACITOR CH 50V 0.01U	2	
C3157-63 C3167	ECUX1C104KBV ECUM1H150JCN	C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 50V 15P	1		C4155,56 C4157,58	EEVHB1C100 ECUX1H121JCV	E.CAPACITOR 16V 10U C.CAPACITOR CH 50V 120P	2	
C3168	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	1		C4160	EEVHB1A330	E.CAPACITOR 10V 33U	1	
C3169	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		C4161,62	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C3171,72	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C4165	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
C3174,75	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C4169-76	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	8	
C3177,78	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C4178,79		C.CAPACITOR CH 50V 120P	2	
C3180-17 C3218	ECUX1C104KBV ECUX1H121JCV	C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 50V 120P	38		C4180,81 C4182-84	ECUX1C104KBV ECUX1H121JCV	C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 50V 120P	- 2	
C3219-35	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	17		C4185		C.CAPACITOR CH 16V 0.1U	1	
C3236	<del></del>	C.CAPACITOR CH 50V 27P	1		C4186		C.CAPACITOR CH 50V 120P	1	
C3240,41	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C4187	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
C3243	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		C4188	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1	
C3245-57		C.CAPACITOR CH 16V 0.1U	13		C4189		C.CAPACITOR CH 16V 0.1U	1	
C4001-03	ECUX1C104KBV EEVHB1A330	C.CAPACITOR CH 16V 0.1U	3		C4190 C4191	EEVHB0J101 ECUX1C106VBP	E.CAPACITOR 6.3V 100U C.CAPACITOR CH 16V 10U	1	
C4004-06 C4007-10	ECUX1C104KBV	E.CAPACITOR 10V 33U C.CAPACITOR CH 16V 0.1U	4		C4191 C4219-33		C.CAPACITOR CH 16V 10U	15	
C4007-10	EEVHB1A330	E.CAPACITOR 10V 33U	3		C4256	EEVHB1A330	E.CAPACITOR 10V 33U	1	
C4014	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		C4258-60	EEVHB1A330	E.CAPACITOR 10V 33U	3	
C4015	EEVHB1A330	E.CAPACITOR 10V 33U	1		C4263	EEVHB1A330	E.CAPACITOR 10V 33U	_1	
C4016,17	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C4275-91		C.CAPACITOR CH 16V 0.1U	17	
C4018-20	EEVHB1A330	E.CAPACITOR 10V 33U	3		C4292		C.CAPACITOR CH 50V 10P	1	
C4021	EEVHB0J101	E.CAPACITOR 6.3V 100U	1		C4293 C4294-01		C.CAPACITOR CH 16V 0.111	1	
C4022 C4023	ECUX1C104KBV EEVHB0J101	C.CAPACITOR CH 16V 0.1U E.CAPACITOR 6.3V 100U	1		C4294-01 C4302		C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 50V 10P	1	
C4024	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		C4303		C.CAPACITOR CH 50V 15P	1	
C4025	EEVHB0J101	E.CAPACITOR 6.3V 100U	1		C4304-22		C.CAPACITOR CH 16V 0.1U	19	
C4026,27	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C4323		C.CAPACITOR CH 50V 120P	1	
C4028	EEVHB0J101	E.CAPACITOR 6.3V 100U	1		C4324,25		C.CAPACITOR CH 16V 0.1U	2	
C4029		C.CAPACITOR CH 50V 33P	1		C4326,27		C.CAPACITOR CH 50V 18P	2	
C4030 C4031	ECUX1C104KBV EEVHB0J101	C.CAPACITOR CH 16V 0.1U E.CAPACITOR 6.3V 100U	1		C4328 C4330-34		C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U		
C4031 C4032		C.CAPACITOR 6.3V 1000	1		C4330-34 C4336-40		C.CAPACITOR CH 16V 0.1U	5	
C4033		C.CAPACITOR CH 50V 27P	1		C4342		C.CAPACITOR CH 16V 0.1U	1	
C4034		C.CAPACITOR CH 16V 0.1U	1		C4700-07		C.CAPACITOR CH 16V 0.1U	8	
C4035,36	ECUM1H222KBN	C.CAPACITOR CH 50V 2200P	2		C4708	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1	
C4037-43	EEVHB1A330	E.CAPACITOR 10V 33U	7		C4709-20		C.CAPACITOR CH 16V 0.1U	12	
C4044	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1		C4800-05		C.CAPACITOR CH 16V 0.1U	6	
C4045-47	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3		C4806-09	EEVHB1C100	E.CAPACITOR 16V 10U	4	•
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C4810-15	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	6		IC3060	TLCX125FT	IC	1	
C4818,19	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		IC3061,62	HM530281R20	IC	2	C3HBJC000001
C4822	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1		IC3063	TC7W125FU	IC	1	
C4823	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		IC3064	L7A1393	IC	1	C1AA00000221
C4824		C.CAPACITOR CH 50V 39P	1		IC3065-67	D434008ALL15	IC	3	
C4825		C.CAPACITOR CH 50V 27P	1		IC3068	TLCX257FT	IC	1	. 00221.0000000
C4826-29		C.CAPACITOR CH 16V 0.1U	4		IC3069	LVX3245QSC	ic		
			2			D67821GM022			C47D70004500
C4832,33		E.CAPACITOR 10V 33U			IC3070		IC	- '	C1ZBZ0001590
C4834,35		C.CAPACITOR CH 50V 47P	2		IC3071	TLCX125FT	IC	1	
C4836-39	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4		IC3072-75	TC7SH04FU	IC	4	
C4900-03	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4		IC3076	TLCX74FT	IC	1	
C4904,05	EEVHB1C100	E.CAPACITOR 16V 10U	2		IC3077	TC7SH04FU	IC	1	
C4906-11	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	6		IC3078,79	TLCX74FT	IC	2	
C4914	EEVHB1C100	E.CAPACITOR 16V 10U	1		IC3080	TC7SH32FU	IC	1	
C4915,16	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		IC3081	TC7SH08FU	IC	1	
C4917	EEVHB1A330	E.CAPACITOR 10V 33U	1		IC3082,83	LVX3245QSC	IC		
C4918	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		IC3084	TLCX245FT	IC		
			<u>.</u>					- '	
C4919		C.CAPACITOR CH 50V 39P	1		IC3085	HM530281R20	IC	1	C3HBJC000001
C4920		C.CAPACITOR CH 50V 27P	1		IC3086	LVX3245QSC	IC	1	
C4921		C.CAPACITOR CH 16V 0.1U	1		IC3087	HM530281R20	IC	1	C3HBJC000001
C4922	EEVHB1A330	E.CAPACITOR 10V 33U	_ 1		IC3088	LVX3245QSC	IC	_ 1	
C4924-26	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3		IC3089	HM530281R20	IC	1	C3HBJC000001
C4928	EEVHB1A330	E.CAPACITOR 10V 33U	1		IC3090	LVX3245QSC	IC	1	
C4929	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		IC3091	HM530281R20	IC	1	C3HBJC000001
C4930		C.CAPACITOR CH 16V 0.1U	1		IC3092-94	D4564163A10B	IC	3	
C4931		C.CAPACITOR CH 50V 56P	1		IC3092-94	EPF10K50E203	IC	1	C1ZBZ0001222
C4940-43			-				IC	-	
		C.CAPACITOR CH 50V 120P	4		IC3096	TC7SH04FU		1	
C4944-60	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	17		IC3097,98	IDTLVC16374F	IC	2	
					IC3099	IDTLVC16245F	IC	1	
D3000,01		DIODE	2		IC3100	TC7SH04FU	IC	1	
D4001-08	MA152A	DIODE	8		IC3101	TC7W32FU	IC	1	
					IC3102,03	MB10HL116PF	IC	2	
IC3000-02	DS90LV048A	IC	3		IC3104	TLCX245FT	IC	1	
IC3003	IDTLVC16245F	IC	1		IC4001	LT1573CS8	IC	1	
IC3004,05	IDTLVC574APG	IC	2		IC4002-05	NJM360M	IC	4	C0BBZB000001
IC3006	TLCX125FT	IC	1		IC4006	EPF10K50E143	IC	1	C1ZBZ0001230
			1					- 1	C12B20001230
IC3007	TC7SH32FU	IC			IC4007	TC7SH04FU	IC		
IC3008	TC7S86FU	IC	1		IC4008	C0ABHA000020	IC	1	
IC3009	IDTLVC16374F	IC	1		IC4009,10	TC7SH04FU	IC	2	2
IC3010	NJM062V	IC	1		IC4011	TVHT244FT	IC	1	
IC3011	TC7S04FU	IC	1		IC4012	C0ABHA000020	IC	1	
IC3012	XC62FP5002P	IC	1		IC4013	MC74HC4046AF	IC	1	C0JBAZ000153
IC3013	XC62DN5002P	IC	1		IC4015	TVHT244FT	IC	1	
IC3015	TLCX541FT	IC	1		IC4016	TLCX245FT	IC	1	
IC3016	IDTLVC16245F	IC	1		IC4017	MC74HC4046AF	IC	1	C0JBAZ000153
IC3017	EPF10K50E203	IC	1	C1ZBZ0001222	IC4018	TLCX245FT	IC	1	
IC3018	IDTLVC16245F	IC	1		IC4019,20	MC74HC4046AF	IC		C0JBAZ000153
		IC	2			TLCX245FT	IC		0005/12000100
					IC4021			- '	
IC3021	M66282F	IC IC	1		IC4022	TVHT244FT	IC		
IC3022	TC7SH04FU	IC	11		IC4023	TC75W54FU	IC	ļ <sup>1</sup>	
IC3023	M66282F	IC	1		IC4025	SN74LS628NS	IC	1	
IC3024,25	IDTLVC16374F	IC	2		IC4026	TC7SH04FU	IC	1	
IC3026	TC7S04FU	IC	1		IC4027	TLCX245FT	IC	1	
IC3027	DS90CR218MTD	IC	1		IC4028	MB87D136APFV	IC	1	C1ZBZ0001517
IC3028,29	IDTLVC16374F	IC	2		IC4029	TVHT244FT	IC	1	
IC3030	C3ZBJ0000007	IC	1		IC4030	LT1129CS8	IC	1	
IC3031	TLCX125FT	IC	1		IC4031	TVHC245FT	IC	1	
IC3032,33	C3ZBJ0000007	IC	2	<u> </u>	IC4032	C3ZBJ0000007	IC	1	
IC3034	TC7SH04FU	IC	1		IC4033	TVHC74FT	IC	<u> </u>	
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IC3035	C3ZBJ0000007	IC	1		IC4034,35	TLCX257FT	IC	2	
IC3036	TC7W04FU	IC	1		IC4036	TVHT244FT	IC	1	
IC3039	TLCX04F	IC	1		IC4037	MB87D136APFV	IC	1	C1ZBZ0001517
IC3040	C3ZBJ0000007	IC	1		IC4038	TVHT244FT	IC	_1	
IC3041	TLCX541FT	IC	1		IC4039	TVHC74FT	IC	1	
IC3042	LVX3245QSC	IC	1		IC4040	C1BB00000620	IC	1	
IC3043	C3ZBJ0000007	IC	1		IC4041	EPF10K50E203	IC	1	C1ZBZ0001222
IC3044,45	LVX3245QSC	IC	2		IC4042-44	C1BB00000620	IC	.3	
IC3046	C3ZBJ0000007	IC	1		IC4045,46	TLCX245FT	IC	2	
IC3047	LVX3245QSC	IC	1		IC4047	MN47V76SP	IC		
			- '					-	
IC3048	C3ZBJ0000007	IC .	1	00 107700005	IC4048	LT1573CS8	IC	1	
IC3049	MB10HL124PFF	IC	1	C0JBZZ000215	IC4063,64	C3ZBJ0000007	IC	2	
IC3050	TLCX240FT	IC	1		IC4065	TLCX245FT	IC	1	
IC3051	MB10HL124PFF	IC	_ 1	C0JBZZ000215	IC4066	LVX3245QSC	IC	1	
IC3052	MC10EL57D	IC	1	C0JBZZ000113	IC4067,68	C3ZBJ0000007	IC	2	
IC3053-55	MB10HL116PF	IC	3		IC4069,70	LVX3245QSC	IC	2	2
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IC4071-74   C32BJ     IC4098	Part No.  32BJ0000007  //IC244FT //IT244FT //T244FT //C2TC32 DEBE0000073  PC2TC32 DEBE0000073  PC2TC32 DESE0000073  PC2TC32 DESE0000073  PC3TC32 DESE00000000000000000000000000000000000	Part Name & Description  IC  IC  IC  IC  IC  IC  IC  IC  IC  I	Pcs	Remarks  COJBAZ001101  C3BBJC000001  C3BBJC000001  C3BBJC000001	Ref.No. Q3003 Q4001 Q4002,03 Q4004 Q4005 Q4006 Q4007,08 Q4009 Q4010 Q4011 Q4011,13 Q4014 Q4015 Q4016 Q4017,18 Q4019 Q4020 Q4021 Q4022,23 Q4024-29 Q4030,311 Q4032-37 Q4038 QR3000 QR3001-06 QR3007	Part No. 2SK1748-Z 2SB1202-S 2SC3930 2SA1532 2	Part Name & Description  TRANSISTOR   Pcs 11 1 1 2 2 1 1 1 1 1 2 2 6 6 1 1 1 6 6 6 1 1 1 6 6 6 1 1 1 6 6 6 1 1 1 6 6 6 1 1 1 6 6 6 1	2	
IC4098   TVHC2	### CAN	IC	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C3BBJC000001  C3BBJC000001  C3BBJC000001	Q4001 Q4002,03 Q4004 Q4005 Q4006 Q4007,08 Q4009 Q4010 Q4011 Q4011 Q4012,13 Q4014 Q4015 Q4016 Q4017,18 Q4019 Q4020 Q4021 Q4022,23 Q4024-29 Q4030,31 Q4032-37 Q4038 QR3000 QR3001-06	2SB1202-S 2SC3930 2SA1532 2SU3163-Q 2SC2480 2SU3163-Q 2SC2480 2SD3163-Q 2SC2480 2SD3163-Q 2SC3930 2SA1532 2SU3163-Q 2SC3930 2SA1532 2SU3163-Q 2SC3930 2SA1532 2SU3163-Q 2SC3930 2SA1532 2SU3163-Q 2SC3930	TRANSISTOR RESISTOR TRANSISTOR-RESISTOR	$ \begin{array}{c} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 $	1
IC4099   TVHT2	### A PROVINCE OF THE PROVINCE	IC	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C3BBJC000001  C3BBJC000001  C3BBJC000001	Q4002,03 Q4004 Q4005 Q4006 Q4007,08 Q4009 Q4010 Q4011 Q4012,13 Q4014 Q4015 Q4016 Q4017,18 Q4019 Q4020 Q4021 Q4022,23 Q4024-29 Q4030,31 Q4032-37 Q4038 QR3000 QR3001-06	2SC3930 2SA1532 2SU3163-Q 2SC2480 2SD163-Q 2SC2480 2SB1202-S UN5112 UN5212	TRANSISTOR	$\begin{array}{c} 1 \\ 2 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\$	5 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
IC4100	PC2TC32 PF10K10TC3 PC2TC32 PF10K10TC3 PC2TC32 PEBE0000073 PC2TC32 PEBE0000073 PC2TC32 PEBE0000073 PC2TC32 PEBE0000073 PC2TC32 PEBE00000PR PC3SH04FU PC3SE6DFP70LL PC3SE6DF	IC	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C3BBJC000001  C3BBJC000001  C3BBJC000001	Q4004 Q4005 Q4006 Q4007,08 Q4009 Q4010 Q4011 Q4012,13 Q4014 Q4015 Q4016 Q4017,18 Q4019 Q4020 Q4021 Q4022,23 Q4024-29 Q4030,31 Q4032-37 Q4038 QR3000 QR3000	2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SU363-Q 2SC2480 2SD163-Q 2SC2480 2SB1202-S UN5112 UN5212	TRANSISTOR RESISTOR TRANSISTOR-RESISTOR	22 11 11 11 12 22 12 12 12 12 12 12 12 1	2
IC4101   EPF10   IC4102   EPC2T   IC4103   COEBE   IC4104   EPC2T   IC4106   MN530   IC4106   MN530   IC4106   MN530   IC4107   TC75H   IC4108   M5256   IC4109   TMSDI   IC4111   MN530   IC4112   TC75H   IC4113   M5256   IC4114   TMSDI   IC4115,16   C3BBH   IC4117   TLCX2   IC4118   UPD65   IC4117   UPD65   IC4119,20   C3BBH   IC4117   UPD65   IC4122,24   TVHT2   IC4125,26   TLCX2   IC4127,28   TC75H   IC4126,26   TLCX2   IC4130   TC75H   IC4130   IC4100,01   IC4100,01   IC4100,01   IC4100,01   IC4100   IC410	PF10K10TC3 PF10K10TC3 PC2TC32 DEBE0000073 PC2TC32 DEBE0000073 PC2TC32 E256DFP70LL NS3030VPR D5256DFP70LL MSD72274PH D5256DFP70LL MSD72274PH BBHC000220 CX257FT PD65949G076 PHT244FT CX245FT CTSH04FU DF10K50E203 BBB00000620 PM47V76SP CX257FT BB00000620 PM675FT BB00000620 PM74S1053PW XX3245QSC	IC I	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C3BBJC000001  C3BBJC000001  C3BBJC000001	Q4005 Q4006 Q4007,08 Q4009 Q4010 Q4011 Q4012,13 Q4014 Q4015 Q4016 Q4017,18 Q4019 Q4020 Q4021 Q4022,23 Q4024-29 Q4030,31 Q4038 QR3000 QR3000	2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SU3930 2SA1532 2SU3930 2SA1532 2SU3930 2SA1532 2SU3930 2SA1532 2SU3930 2SA1532 2SU3930 2SA1532 2SU3930 2SU	TRANSISTOR	11 11 11 11 11 11 11 11 11 11 11 11 11	1
IC4102	PC2TC32 PC2TC32 PEBE0000073 PC2TC32 PEBE0000073 PC2TC32 PEBE0000073 PC2TC32 PEBE0000073 PC2TC32 PEBE0000078 PC3FH04FU PEBE0000078 PC3FH04FU PEBE00000620 PC65949G076 PHT244FT PCX245FT PC7SH04FU PC7SH04FU PC7SH059P0000620 PC6597 PC7SH04FU	IC I	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C3BBJC000001  C3BBJC000001  C3BBJC000001	Q4006 Q4007,08 Q4009 Q4010 Q4011 Q4011,13 Q4015 Q4016 Q4017,18 Q4019 Q4020 Q4021 Q4022,23 Q4024-29 Q4030,31 Q4038 QR3000 QR3001-06	2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SU3930 2SA1532 2SU3930 2SA1532 2SU3930 2SA1532 2SU3930 2SA1532 2SU3930 2SA1532 2SU3930 2SA1532 2SU3930 2SA1532 2SU3930 2SA1532 2SU3930 2SU390 2SU3	TRANSISTOR	11 11 11 11 11 11 11 11 11 11 11 11 11	1
IC4103   COEBE	DEBE0000073 DEBE0000073 DECTC32 DESEODEPTOLL NS3030VPR DESEODEPTOLL	IC	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C3BBJC000001  C3BBJC000001  C3BBJC000001	Q4007,08 Q4009 Q4010 Q4011 Q4011,13 Q4014 Q4015 Q4016 Q4017,18 Q4019 Q4020 Q4021 Q4022,23 Q4024-29 Q4030,31 Q4038 QR3000 QR3001-06	2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA163-Q 2SC2480 2SJ163-Q 2SC2480 2SB1202-S UN5112 UN5212	TRANSISTOR	11 1 1 1 1 1 1 2 2 6 6 1 1 1 1 1 1 1 1 1	1
IC4103   COEBE	PC2TC32  PC2TC32  PC2TC32  PC2TC32  PC2TC32  PC2TC32  PC3SONPR  PC7SHO4FU  PC3SE6DFP70LL  PC3SE6	IC	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C3BBJC000001  C3BBJC000001  C3BBJC000001	Q4007,08 Q4009 Q4010 Q4011 Q4011,13 Q4014 Q4015 Q4016 Q4017,18 Q4019 Q4020 Q4021 Q4022,23 Q4024-29 Q4030,31 Q4038 QR3000 QR3001-06	2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA163-Q 2SC2480 2SJ163-Q 2SC2480 2SB1202-S UN5112 UN5212	TRANSISTOR	22 11 11 11 12 11 11 11 12 11 11 11 11 1	2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
IC4104   EPC2T	PC2TC32  PC2TC32  PC2TC32  PC2TC32  PC2TC32  PC2TC32  PC3SONPR  PC7SHO4FU  PC3SE6DFP70LL  PC3SE6	IC I	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C3BBJC000001  C3BBJC000001  C3BBJC000001	Q4009 Q4010 Q4011 Q4012,13 Q4014 Q4015 Q4016 Q4017,18 Q4019 Q4020 Q4021 Q4022,23 Q4024-29 Q4030,311 Q4038 QR3000 QR3000	2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SJ163-Q 2SC2480 2SJ163-Q 2SC2480 2SB1202-S UN5112 UN5212	TRANSISTOR	11 11 11 11 11 11 11 11 11 11 11 11 11	
IC4105   M5256     IC4106   MN530     IC4107   TC7SH     IC4108   M5256     IC4109   TMSDI     IC4110   M5256     IC4111   M5256     IC4111   M5256     IC4111   TC7SH     IC4112   TC7SH     IC4113   M5256     IC4114   TMSDI     IC4115   IC 23BBH     IC4117   TLCX2     IC4118   UPD66     IC4119   UPD66     IC412   UPD66     IC412   UPD66     IC412   UPD66     IC4125   TC7SH     IC4125   TC7SH     IC4126   TLCX2     IC4127   EPF10     IC4130   TC7SH     IC4131   TLCX2     IC4135   C1BB0     IC4136   LT1086     IC4704   IC4702     IC4704   ICX2     IC4708   TLCX2     IC4709   T1636     IC4709   T1636     IC4709   T1636     IC4701   TLCX2     IC4802   TC7SH     IC4802   TC7SH     IC4804   TC7SH     IC4807   NJM29     IC4810   TC7SH     IC4807   TC7SH     IC4908   TC7SH     IC4908   NJM29     IC4901   TC7SH     IC4901   TC7SH     IC4903   TC7SH     IC4904   TC7SH     IC4905   TC7SH     IC4906   TC7SH     IC4906   TC7SH     IC4906   TC7SH     IC4906   TC7SH     IC4906   T	5256DFP70LL N53030VPR C7SH04FU 5256DFP70LL MSD72274PH 5256DFP70LL N53030VPR C7SH04FU 5256DFP70LL N53030VPR C7SH04FU 5256DFP70LL MSD72274PH 38BHC000220 CX257FT PD65949G076 MT244FT CX245FT C7SH04FU PP10K50E203 1BB00000620 N47V76SP CX257FT 1BB00000620 1086CM N74S1053PW XX3245QSC	IC	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C3BBJC000001  C3BBJC000001  C3BBJC000001	Q4010 Q4011 Q4012,13 Q4014 Q4015 Q4016 Q4017,18 Q4019 Q4020 Q4021 Q4022,23 Q4024-29 Q4030,31 Q4032-37 Q4038 QR3000 QR3001-06	2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SJ163-Q 2SC2480 2SD163-Q 2SC2480 2SB1202-S UN5112 UN5212	TRANSISTOR	11 11 11 11 11 12 E E E E E E E E E E E	2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
IC4106   MN530   IC4107   TC7SH   IC4108   M5256   IC4109   TMSDI   IC4110   M5256   IC4111   MN530   IC4111   UPD65   IC4111   UPD65   IC4111   UPD65   IC412   UPD65   IC412-24   UPD65   IC412-25   TLCX2   IC4125-26   TLCX2   IC4125-26   TLCX2   IC4125-26   IC4129   EPF10   IC4130   EPF10   IC4130   IC4100   IC4700   IC4700   IC4700   IC4700   IC4700   IC4700   IC4700   IC4700   IC4700   IC4701   IC4800   IC4700   IC4800   IC750   IC4900    N53030VPR C7SH04FU 5256DFP70LL MSD72274PH 5256DFP70LL N53030VPR C7SH04FU 5256DFP70LL N53030VPR C7SH04FU 5256DFP70LL MSD72274PH 38BHC000220 CX257FT PD65949G076 38BHC000220 PD65949G076 /HT244FT CX245FT C7SH004FU PF10K50E203 18B00000620 N47V76SP CX257FT 18B0000620 1086CM W74S1053PW XX3245QSC	IC I	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C3BBJC000001  C3BBJC000001  C3BBJC000001	Q4011 Q4012,13 Q4014 Q4015 Q4016 Q4017,18 Q4019 Q4020 Q4021 Q4022,23 Q4024-29 Q4030,31 Q4032-37 Q4038 QR3000 QR3001-06	2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SJ163-Q 2SC2480 2SJ163-Q 2SC2480 2SB1202-S UN5112 UN5212	TRANSISTOR	11 11 11 11 12 E E E E E E E E E E E E E	2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	
IC4107   TC7SH	275H04FU 5256DFP70LL MSD72274PH 5256DFP70LL MSD7330VPR 275H04FU 5256DFP70LL MSD72274PH 5256DFP70LL MSD72274PH 38BHC000220 CX257FT PD65949G076 38BHC000220 PD65949G076 /HT244FT CX245FT C75H04FU FF10K50E203 N47V76SP CX257FT IBB0000620 1086CM W74S1053PW XX3245QSC	IC I	1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2	C3BBJC000001  C3BBJC000001	Q4012,13 Q4014 Q4015 Q4016 Q4017,18 Q4019 Q4020 Q4021 Q4022,23 Q4024-29 Q4030,31 Q4032-37 Q4038 QR3000 QR3001-06	2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3480 2SJ163-Q 2SC2480 2SD2480 2SB1202-S UN5112 UN5212	TRANSISTOR	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
IC4108   M5256   IC4109   TMSD;     IC4110   M5256   IC4111   M5256   IC4111   M5256   IC4111   M5256   IC4112   TC75H   IC4113   M5256   IC4114   TMSD;     IC4115,16   C38BH   IC4117   TLCX2   IC4118   UPD65   IC4119,20   C38BH   IC4121   UPD65   IC4122-24   TVHT2   IC4125,26   TLCX2   IC4127,28   TC75H   IC4129   EPF10   IC4130-32   C18B0   IC4134   TLCX2   IC4135   C18B0   IC4136   LT1084   IC4702,03   LVX32   IC4704,05   TLCX2   IC4704,05   TLCX2   IC4706   IDTLVC   IC4709   T1636   IC4709   T1636   IC4709   T1636   IC4710   TLCX2   IC4708   TLCX2   IC4708   TLCX2   IC4708   TLCX2   IC4709   T1636   IC4710   TLCX2   IC4708   TLCX2   IC4708   TCX3   IC4708   TCX3   IC4708   TCX3   IC4709   T1636   IC4710   TLCX2   IC4800,01   TVHT2   IC4802-05   MC74H   IC4806   TC75W   IC4810   TC75W   IC4810   TC75W   IC4902-04   MC74H   IC4906   TC75W   IC4907   TC75W   IC4908   NJM29   IC4908   NJM29   IC4908   NJM29   IC4901   TC75W   IC4908   NJM29   IC4901   TC75W   IC4908   NJM29   IC4901   TC75W   IC4908   NJM29   IC4901   TC75W   IC4908   NJM29   IC4911,12   SN74L   IC4913   TLCX2	5256DFP70LL MSD72274PH 5256DFP70LL NS3030VPR 77SH04FU 5256DFP70LL MSD72274PH 5256DFP70LL MSD72274PH 5256DFP70LL MSD72274PH 6256DFP70LL MSD72274PH 6256BBHC000220 6257FT 6265949G076 63BBHC000220 67D65949G076 67HT244FT 67SH04FU 67F10K50E203 61BB00000620 61MTV776SP 62525FT 61BB0000620 61086CM 674S1053PW 67X3245QSC	IC I	1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2	C3BBJC000001  C3BBJC000001	Q4014 Q4015 Q4016 Q4017,18 Q4019 Q4020 Q4021 Q4022,23 Q4024-29 Q4030,31 Q4032-37 Q4038 QR3000 QR3000	2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SJ163-Q 2SC2480 2SJ2480 2SD2480 2SD2480 2SD2480 2SD2480 2SD2480 2SD2480 2SD2480 2SD2480 2SD2480 2SD2480 2SD2480 2SD2480 2SD2480 2SD2480	TRANSISTOR	2 1 1 1 1 1 1 1 2 2 E E E E E E E E E E	2
IC4109   TMSD:   IC4110   M5256   IC4111   MN530   IC4112   TC75H   IC4113   M5256   IC4114   TMSD:   IC4115,16   C3BB-   IC4117   TLCX2   IC4118   UPD66:   IC4119,20   C3BB-   IC4121   UPD66:   IC4122-24   TVHT2   IC4125,26   TLCX2   IC4127,28   TC75H   IC4129   EPF10   IC4130-32   C18B6   IC4133   MN47V   IC4134   TLCX2   IC4136   LT1086   IC4700,01   SN74S   IC4702,03   LVX32   IC4704,05   TLCX2   IC4704,05   TLCX2   IC4709   T1636   IC4700   IC4800,01   TVHT2   IC4800,01   TVHT2   IC4800   IC4810   IC4810   IC4810   IC4800   IC4800	MSD72274PH  5256DFP70LL  N53030VPR  77SH04FU  5256DFP70LL  MSD72274PH  3BBHC000220  PD65949G076  3BBHC000220  PD65949G076  /HT244FT  .CX245FT  77SH004FU  PF10K50E203  1BB00000620  1W47V76SP  .CX257FT  IBB0000620  1086CM  W74S1053PW  /X3245QSC	IC I	1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2	C3BBJC000001  C3BBJC000001	Q4015 Q4016 Q4017,18 Q4019 Q4020 Q4021 Q4022,23 Q4024-29 Q4030,31 Q4032-37 Q4038 QR3000 QR3001-06	2SC3930 2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SJ163-Q 2SC2480 2SJ163-Q 2SC2480 2SJ252480 2SB1202-S UN5112 UN5212	TRANSISTOR	1 1 1 1 1 2 2 6 6 2 1 1 1 1 1 6 6 6 1 1 1 1	1
IC4110   M5256   IC4111   MN530   IC4112   TC75H   IC4113   M5266   IC4114   TMSDI   IC4115,16   C38BH   IC4117   TLCX2   IC4118   UPD66   IC4119   UPD66   IC4122-24   TVHT2   IC4125,26   TLCX2   IC4127,28   TC75H   IC4129   EPF10   IC4129   EPF10   IC4130-32   C16135   IC4136   IC4136   IC4136   IC4136   IC4136   IC4700,01   SN74S   IC4704,05   TLCX2   IC4704,05   TLCX2   IC4704   IC4704,05   TLCX2   IC4708   IC4709   T163G   IC4700   IC4800,01   TVHT2   IC4800,01   TVHT2   IC4800   IC7580   IC4900   IC4900   IC4900   IC4900   IC4900   IC4900   IC4800   IC4900    5256DFP70LL N53030VPR C7SH04FU 5256DFP70LL M5D72274PH BBBHC000220 CX257FT P065949G076 BBBHC000220 P065949G076 /HT244FT CX245FT C7SH004FU PF10K50E203 BB00000620 N4TV776SP CX257FT BB00000620 1086CM N74S1053PW XX3245QSC	IC I	1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2	C3BBJC000001	Q4016 Q4017,18 Q4019 Q4020 Q4021 Q4022,23 Q4024-29 Q4030,31 Q4032-37 Q4038 QR3000 QR3001-06	2SA1532 2SC3930 2SA1532 2SC3930 2SA1532 2SJ163-Q 2SC2480 2SJ163-Q 2SC2480 2SB1202-S UN5112 UN5212	TRANSISTOR	1 1 1 1 1 2 2 6 6 1 1 1 1 6 6 1 1 1 1 1	1	
IC4111	N53030VPR C7SH04FU 5256DFP70LL MSD72274PH BBBHC000220 CX257FT PD65949G076 BBBHC000220 PD65949G076 /HT244FT CX245FT C7SHU04FU PF10K50E203 18B00000620 N47V76SP CX257FT 18B00000620 1086CM N74S1053PW /X3245QSC	IC I	1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2	C3BBJC000001	Q4017,18 Q4019 Q4020 Q4021 Q4022,23 Q4024-29 Q4030,31 Q4032-37 Q4038 QR3000 QR3001-06	2SC3930 2SA1532 2SC3930 2SA1532 2SJ163-Q 2SC2480 2SC2480 2SB1202-S UN5112 UN5212	TRANSISTOR	1 1 1 1 2 2 6 6 1 1 1 1 1 1 1 1 1 1 1 1	1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
IC4112   TC7SH	C7SH04FU 5256DFP70LL MSD72274PH 38BHC000220 CX257FT PD65949G076 38BHC000220 PD65949G076 /HT244FT CX245FT C7SHU04FU PF10K50E203 18B00000620 N47V76SP CX257FT 18B00000620 1086CM N74S1053PW XX3245QSC	IC I	1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2		Q4019 Q4020 Q4021 Q4022,23 Q4024-29 Q4030,31 Q4032-37 Q4038 QR3000 QR3000	2SA1532 2SC3930 2SA1532 2SJ163-Q 2SC2480 2SJ163-Q 2SC2480 2SB1202-S UN5112 UN5212	TRANSISTOR	2 1 1 1 1 2 E E E E E E E E E E E E E E	2 1 1 1 2 2 2 3 3 2 2 5 3 5 5 5 5 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
IC4113   M5256   IC4114   TMSD;   IC4115,16   C3BBH   IC4117   TLCX2   IC4118   UPD65   IC4121   UPD65   IC4121   UPD65   IC4122-24   TVHT2   IC4125,26   TLCX2   IC4127,28   TC75H   IC4129   EPF10   IC4130-32   C1BB0   IC4133   MM47V   IC4134   TLCX2   IC4135   C1BB0   IC4136   IC4136   IC4136   IC4700,01   SN748   IC4702,03   LVX32   IC4704,05   TLCX2   IC4706   IDTLV0   IC4707   LVX32   IC4708   TLCX2   IC4708   TLCX2   IC4709   T1636   IC4709   T1636   IC4701   TUCX2   IC4701   TUCX2   IC4701   TVHT2   IC4802-05   MC74H   IC4802   IC4801   TVHT2   IC4801   TVHT2   IC4802   IC4709   IC4810   TC75W   IC4810   TC75W   IC4810   TC75W   IC4810   TC75W   IC4810   TVHT2   IC4902-04   NJM29   IC4904   NJM29   IC4906   TC75W   IC4907   TC75W   IC4908   NJM29   IC4908   NJM29   IC4908   NJM29   IC4908   NJM29   IC4901   TC75W   IC4908   NJM29   IC4911,12   SN74L   IC4913   TLCX2   IC4903   TC75W   IC4908   NJM29   IC4911,12   SN74L   IC4913   TLCX2   IC4903   TCX2   IC4904   TCX2   IC4903   TCX2   IC4904   TCX2   TCX2   IC4904   TCX2   TCX2   IC4904   TCX2   TCX2   TCX2   TCX2   TCX2   TCX2   TCX2	5256DFP70LL MSD72274PH 3BBHC000220 .CX257FT PD65949G076 3BBHC000220 PD65949G076 /HT244FT .CX245FT -CX245FT -P10K50E203 1BB00000620 N47V76SP .CX257FT 1BB0000620 1086CM N74S1053PW XX3245QSC	IC I	1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2		Q4020 Q4021 Q4022,23 Q4024-29 Q4030,31 Q4032-37 Q4038  QR3000 QR3001-06	2SC3930 2SA1532 2SJ163-Q 2SC2480 2SJ163-Q 2SC2480 2SB1202-S UN5112 UN5212	TRANSISTOR RESISTOR TRANSISTOR-RESISTOR	1 1 1 2 6 2 6 1	1 1 2 2 3 3 3 2 2 3 3 3 3 3 3 3 3 3 3 3
IC4114   TMSDI	MSD72274PH BBHC000220 .CX257FT PD65949G076 BBHC000220 PD65949G076 /HT244FT .CX245FT -CX244FT .CX245FT -TSHU04FU PF10K50E203 1BB00000620 N47V76SP .CX257FT 1BB0000620 1086CM W74S1053PW /X3245QSC	IC I	1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2		Q4021 Q4022,23 Q4024-29 Q4030,31 Q4032-37 Q4038 QR3000 QR3001-06	2SA1532 2SJ163-Q 2SC2480 2SJ163-Q 2SC2480 2SB1202-S UN5112 UN5212	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1 1 2 6 2 6 1 1 6 6	1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
IC4115,16   C3BBH     IC4117   TLCX2     IC4118   UPD66     IC4119,20   C3BBH     IC4121   UPD66     IC4122-24   TVHT2     IC4125,26   TLCX2     IC4125,26   TCX52     IC4127,28   TC75H     IC4130   ST4130     IC4131   TLCX2     IC4132   C1BBG     IC4133   MN47V     IC4134   TLCX2     IC4135   C1BBG     IC4136   LT1086     IC4700,01   SV74S     IC4704,05   TLCX2     IC4706   IDTLV6     IC4707   LVX32     IC4708   TLCX2     IC4709   T163G     IC4709   T163G     IC4710   TLCX2     IC4800   TVHT2     IC4802-05   MC74H     IC4801   TC75W     IC4814   TC75W     IC4814   TC75W     IC4902-04   MC74H     IC4906   TC75W     IC4906   TC75W     IC4907   TC75W     IC4908   NJM29     IC4911,12   SN74L     IC4913   TLCX2     IC4911   TLCX2     IC4913   TLCX2     IC4911   TLCX	BBHC000220 .CX257FT PD65949G076 BBHC000220 PD65949G076 /HT244FT .CX245FT C7SHU04FU PF10K50E203 1BB00000620 N47V76SP .CX257FT 1BB0000620 1086CM V74S1053PW /X3245QSC	IC I	1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2	C1ZBZ0001222	Q4022,23 Q4024-29 Q4030,31 Q4032-37 Q4038 QR3000 QR3001-06	2SJ163-Q 2SC2480 2SJ163-Q 2SC2480 2SB1202-S UN5112 UN5212	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1 2 6 1 1 6	1 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
IC4117   TLCX2   IC4118   UPD65   IC4119,20   C3BBH   IC4121   UPD65   IC4125,25   TLCX2   IC4127,28   TC512   IC4129   EPF10   IC4130   IC4134   TLCX2   IC4136   LT1086   IC4136   LT1086   IC4136   LT1086   IC4700,01   SN74S   IC4704,05   TLCX2   IC4704,05   TLCX2   IC4706   IDTLV6   IC4707   LV322   IC4704,05   TLCX2   IC4708   TLCX2   IC4708   TLCX2   IC4709   T1636   IC4709   T1636   IC4710   TLCX2   IC4800,01   TVHT2   IC4800,01   TVHT2   IC4800,01   TVHT2   IC4806   TC75W   IC4810   TC75W   IC4810   TC75W   IC4814   TC75W   IC4819   TLCX2   IC4902-04   MC74H   IC4905   IC4907   TVHT2   IC4902-04   MC74H   IC4906   TC75W   IC4906   TC75W   IC4906   TC75W   IC4907   TC75W   IC4907   TC75W   IC4908   MC74H   IC4906   TC75W   IC4906   TC75W   IC4908   NJM29   IC4901   TC75W   IC4908   NJM29   IC4911,12   SN74L   IC4913   TLCX2	CX257FT PD65949G076 BBHC000220 PD65949G076 //HT244FT CX245FT C7SHU04FU PF10K50E203 18B00000620 N47V76SP CX257FT 1BB0000620 1086CM W74S1053PW (X3245QSC	IC I	1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2	C1ZBZ0001222	Q4024-29 Q4030,31 Q4032-37 Q4038 QR3000 QR3001-06	2SC2480 2SJ163-Q 2SC2480 2SB1202-S UN5112 UN5212	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	2 6 1	2 2 2 3 3 4 1
IC4118	PD65949G076 BBHC000220 PD65949G076 /HT244FT .CX245FT C7SHU04FU PF10K50E203 N47V76SP .CX257FT IBB00000620 1086CM V74S1053PW /X3245QSC	IC I	2 2 1 3 1 1 1 1 2	C1ZBZ0001222	Q4030,31 Q4032-37 Q4038 QR3000 QR3001-06	2SJ163-Q 2SC2480 2SB1202-S UN5112 UN5212	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	6 1	5 2 3
IC4119,20   C3BBH     IC4121	BBHC000220 PD65949G076 /HT244FT .CX245FT C7SHU04FU PF10K50E203 18B00000620 N47V76SP .CX257FT 18B00000620 1086CM V74S1053PW (X3245QSC	IC I	2 2 1 3 1 1 1 1 2	C1ZBZ0001222	Q4032-37 Q4038 QR3000 QR3001-06	2SC2480 2SB1202-S UN5112 UN5212	TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1 1	2 3 1
IC4119,20   C3BBH     IC4121	BBHC000220 PD65949G076 /HT244FT .CX245FT C7SHU04FU PF10K50E203 18B00000620 N47V76SP .CX257FT 18B00000620 1086CM V74S1053PW (X3245QSC	IC I	2 2 1 3 1 1 1 1 2	C1ZBZ0001222	Q4032-37 Q4038 QR3000 QR3001-06	2SC2480 2SB1202-S UN5112 UN5212	TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1 1	5
IC4121	PD65949G076 /HT244FT .CX245FT ZTSHU04FU PF10K50E203 1BB00000620 N47V76SP .CX257FT 1BB00000620 1086CM N74S1053PW XX3245QSC	IC I	2 2 1 3 1 1 1 1 2	C1ZBZ0001222	Q4038 QR3000 QR3001-06	2SB1202-S UN5112 UN5212	TRANSISTOR  TRANSISTOR-RESISTOR  TRANSISTOR-RESISTOR	1	1
IC4122-24 TVHT2	/HT244FT .CX245FT .C7SHU04FU PF10K50E203 1BB00000620 N47V76SP .CX257FT 1BB00000620 1086CM N74S1053PW /X3245QSC	IC I	2 2 1 3 1 1 1 1 2	C1ZBZ0001222	QR3000 QR3001-06	UN5112 UN5212	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1	<del> </del>
IC4125,26   TLCX2     IC4127,28   TC7SH     IC4129   EPF10     IC4130-32   C1BBG     IC4133   MN47V     IC4134   TLCX2     IC4135   C1BBG     IC4136   LT1086     IC4700,01   SN74S     IC4704,05   TLCX2     IC4706   IDTLVG     IC4707   LVX32     IC4708   TLCX2     IC4709   T163G     IC4709   T163G     IC4710   TVHT2     IC4800,01   TVHT2     IC4802-05   MC74H     IC4807   NJM29     IC4810   TC75W     IC4810   TVHT2     IC4902-04   MC74H     IC4905   NJM29     IC4906   TC75W     IC4907   TC75W     IC4907   TC75W     IC4908   NJM29     IC4901   TC75W     IC4908   NJM29     IC4908   NJM29     IC4911,12   SN74L     IC4913   TLCX2	CX245FT C7SHU04FU PF10K50E203 1BB00000620 N47V76SP CX257FT 1BB00000620 1086CM N74S1053PW (X3245QSC	IC	2 2 1 3 1 1 1 1 2	C1ZBZ0001222	QR3001-06	UN5212	TRANSISTOR-RESISTOR	1	1
IC4127,28   TC7SH     IC4129   EPF10     IC4130-32   C1BB0     IC4133   MN47V     IC4134   TLCX2     IC4135   C1BB0     IC4136   L71086     IC4700,01   SN74S     IC4704,05   TLCX2     IC4706   IDTLV0     IC4707   LVX32     IC4708   TLCX2     IC4709   T163G     IC4710   TLCX2     IC4711,12   IDTLV1     IC4800,01   TVHT2     IC4802-05   MC74H     IC4804   TC75W     IC4810   TC75W     IC4814   TCX2     IC4902-04   MC74H     IC4902-04   MC74H     IC4906   TC75W     IC4907   TC75W     IC4907   TC75W     IC4908   NJM29     IC4908   NJM29     IC4908   NJM29     IC4908   NJM29     IC4908   NJM29     IC4911,12   SN74L     IC4908   NJM29     IC4911,12   SN74L     IC4913   TLCX2     IC4911   TLCX2     IC4913   TLCX2     IC4911   TLCX2	27SHU04FU PF10K50E203 1BB00000620 N47V76SP .CX257FT 1BB00000620 1086CM N74S1053PW /X3245QSC	IC	1 1 1 2	C1ZBZ0001222	QR3001-06	UN5212	TRANSISTOR-RESISTOR	6	1
IC4129	PF10K50E203 1BB00000620 N47V76SP .CX257FT 1BB00000620 1086CM N74S1053PW /X3245QSC	IC IC IC IC IC IC IC IC IC	1 1 1 2	C1ZBZ0001222				1 6	3
IC4130-32   C1BB0     IC4133	1BB00000620 N47V76SP .CX257FT 1BB00000620 '1086CM N74S1053PW /X3245QSC	IC IC IC IC IC IC IC IC	1 1 1 2	I I LULUUU I LLL	QR3007	UNULL			1
IC4133   MN47V     IC4134   TLCX2     IC4135   C1BB0     IC4136   LT1084     IC4700,01   SN74S     IC4702,03   LVX32     IC4704,05   ICX2     IC4706   IDTLV4     IC4707   LVX32     IC4708   TLCX2     IC4709   T163G     IC4710   TLCX2     IC4800,01   TVHT2     IC4802-05   MC74H     IC4806   TC75W     IC4814-17   SN74L     IC4809-04   MC74H     IC4902-04   MC74H     IC4906   TC75W     IC4906   TC75W     IC4908   NJM29     IC4901   TC75W     IC4908   NJM29     IC4901   TC75W     IC4908   NJM29     IC4901   TC75W     IC4908   NJM29     IC4901   TC75W     IC4908   NJM29     IC4911,12   SN74L     IC4913   TLCX2	N47V76SP .CX257FT 1BB00000620 1086CM N74S1053PW /X3245QSC	IC IC IC IC IC IC	1 1 1 2			1	TRANSISTOR-RESISTOR		<u> </u>
IC4134   TLCX2   IC4135   C1B80   IC4136   LT1086   LT1086   IC4700,011   SN74S   IC4702,03   LVX32   IC4704,05   TLCX2   IC4706   IDTLV6   IC4707   LVX32   IC4708   TLCX2   IC4709   T163G   IC4710   TLCX2   IC4710   TUT12   IC4800,01   TVHT2   IC4802-05   MC74H   IC4806   TC75W   IC4810   TC75W   IC4810   TC75W   IC4800,01   TVHT2   IC4800,01   TVHT2   IC4800,01   TVHT2   IC4800,01   TVHT2   IC4902-04   MC74H   IC4905   MJM29   IC4906   TC75W   IC4906   TC75W   IC4906   TC75W   IC4907   TC75W   IC4908   NJM29   IC4901   TC75W   IC4908   NJM29   IC4901   TC75W   IC4908   NJM29   IC4911,12   SN74L   IC4913   TLCX2	CX257FT 1BB00000620 T1086CM N74S1053PW /X3245QSC	IC IC IC IC IC	2		Dooos se	ED IOCEVIII	M DECICTOR OUT 4/4000 100	3	
IC4135	1BB00000620 1086CM N74S1053PW /X3245QSC	IC IC IC IC	2		R3000-02	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	<u> </u>	<u> </u>
IC4136	1086CM N74S1053PW /X3245QSC	IC IC IC	2		R3004,05	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	2
IC4700,01   SN74S     IC4702,03   LVX32     IC4704,05   TLCX2     IC4706   IDTLV6     IC4707   LVX32     IC4708   TLCX2     IC4708   TLCX2     IC4709   T163G     IC47110   TLCX2     IC4701   TVHT2     IC4800,01   TVHT2     IC4802-05   MC74H     IC4806   TC75W     IC4810   TC75W     IC4810   TC75W     IC4814-17   SN74L     IC4809-04   MC74H     IC4902-04   MC74H     IC4905   NJM29     IC4906   TC75W     IC4907   TC75W     IC4908   NJM29     IC4908   NJM29     IC4901   TC75W     IC4908   NJM29     IC4911   TLCX2     IC4913   TLCX2     IC4913   TLCX2     IC4913   TLCX2     IC4904   IC4913     IC4913   TLCX2     IC4905   IC4913     IC4913   TLCX2     IC4913   TLCX2     IC4906   IC4913     IC4913   TLCX2     IC4907   IC4913     IC4913   TLCX2     IC4908     IC4913   TLCX2     IC4906   IC75H     IC4913   TLCX2     IC4907   IC4913     IC4911   IC4913     IC4908     IC4911   IC4913     IC4908     IC4907   IC4908     IC4908     IC4907   IC4908     IC4908     IC4901   IC4908	N74S1053PW /X3245QSC	IC IC IC	2		R3006	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC4702,03	/X3245QSC	IC IC	<del>_</del>	C0CBAYG00001	R3009	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
IC4704,05   TLCX2   IC4706   IDTLVG   IC4707   LVX32   IC4708   TLCX2   IC4708   TLCX2   IC4709   T163G   IC4710   TLCX2   IC4711,12   IC4802-05   MC74+ IC4806   TC75W   IC4807   NJM29   IC4810   TC75W   IC4814-17   SN74L   IC4819   TLCX2   IC4902-04   MC74+ IC4902-04   MC74+ IC4905   NJM29   IC4906   TC75W   IC4907   TC75W   IC4908   NJM29   IC4908   NJM29   IC4908   NJM29   IC4908   NJM29   IC4908   NJM29   IC4908   NJM29   IC49011,12   SN74L   IC4913   TLCX2   IC4901   TC75W   IC4908   NJM29   IC4911,12   SN74L   IC4913   TLCX2		IC	2		R3011	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
IC4706   IDTLV(   IC4707   LVX32   IC4708   TLCX2   IC4709   T1636   IC4710   TLCX2   IC4709   T1636   IC4711   TLCX2   IC4800,01   TVHT2   IC4802-05   MC744   IC4806   TC75W   IC4807   NJM29   IC4810   TC75W   IC4814-17   SN74L   IC4819   TLCX2   IC4902-04   MC74F   IC4905   NJM29   IC4906   TC75W   IC4906   TC75W   IC4906   TC75W   IC4906   TC75W   IC4907   TC75W   IC4908   NJM29   IC4906   TC75W   IC4908   NJM29   IC4906   TC75W   IC4908   NJM29   IC4907   TC75W   IC4908   NJM29   IC4911,12   SN74L   IC4913   TLCX2	CX245FT				R3012-16	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5	5
IC4707		IC.	2		R3018-23	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	6	>
IC4708   TLCX2   IC4709   T163G   IC4710   TLCX2   IC4711,12   IDTLVC   IC4800,01   TVHT2   IC4802-05   MC74H   IC4806   TC75W   IC4807   NJM29   IC4810   TC75W   IC4810   TVHT2   IC4800,01   TVHT2   IC4902-04   MC74H   IC4905   NJM29   IC4906   TC75W   IC4906   TC75W   IC4908   NJM29   IC4901   TC75W   IC4908   NJM29   IC4911,12   SN74L   IC4913   TLCX2	TLVC16245F	li∼	1		R3024	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
IC4709	/X3245QSC	IC	1		R3025	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	1
IC4710   TLCX2   IC4711,12   IDTLV0   IC4800,01   TVHT2   IC4802-05   MC74+ IC4806   TC75W   IC4807   NJM29   IC4810   TC75W   IC4814-17   SN74L   IC4819   TLCX2   IC4900,01   TUTZ   IC4902-04   MC74+ IC4905   NJM29   IC4906   TC75H   IC4907   TC75W   IC4907   TC75W   IC4908   NJM29   IC4908   NJM29   IC4908   NJM29   IC4911,12   SN74L   IC4913   TLCX2	CX245FT	IC	1		R3028	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1	1
IC4710   TLCX2   IC4711,12   IDTLV0   IC4800,01   TVHT2   IC4802-05   MC74+ IC4806   TC75W   IC4807   NJM29   IC4810   TC75W   IC4814-17   SN74L   IC4819   TLCX2   IC4902-04   MC74+ IC4905   NJM29   IC4906   TC75W   IC4906   TC75W   IC4907   TC75W   IC4908   NJM29   IC4908   NJM29   IC4908   NJM29   IC4908   NJM29   IC4913   TLCX2   IC4913   TLCX2   IC4913   TLCX2	63G26-1019	IC	1	C1ZBZ0001458	R3029-43	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	15	5
IC4711,12 IDTLV( IC4800,01 TVHT2 IC4802-05 MC74H IC4806 TC75W IC4807 NJM29 IC4810 TC75W IC4814-17 SN74L IC4819 TLCX2 IC4900,01 TVHT2 IC4905 NJM29 IC4906 TC75H IC4907 TC75W IC4908 NJM29 IC4908 NJM29 IC4901 SN74L IC4908 NJM29 IC4901 TC75W IC4908 NJM29 IC4901 TC75W IC4908 NJM29 IC4911,12 SN74L	CX245FT	IC	1		R3044	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1	1
IC4800,01 TVHT2 IC4802-05 MC74H IC4806 TC75W IC4807 NJM29 IC4810 TC75W IC4814-17 SN74L IC4819 TLCX2 IC4900,01 TVHT2 IC4902-04 MC74H IC4905 NJM29 IC4906 TC75H IC4908 NJM29 IC4908 NJM29 IC4901 TC75W IC4908 NJM29 IC4911,12 SN74L	TLVC16245F	IC	2		R3045,46	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	- 3	2
IC4802-05 MC74H IC4806 TC75W IC4807 NJM29 IC4810 TC75W IC4814-17 SN74L IC4819 TLCX2 IC4900,01 TVHT2 IC4902-04 MC74H IC4905 NJM29 IC4906 TC75H IC4908 NJM29 IC4908 NJM29 IC4911,12 SN74L IC4913 TLCX2		IC			R3047	ERJ3RBD103	M.RESISTOR CH 1/16W 10K		-
IC4806 TC75W IC4807 NJM29 IC4810 TC75W IC4814-17 SN74L IC4819 TLCX2 IC4900,01 TVHT2 IC4902-04 MC74H IC4905 NJM29 IC4906 TC75H IC4907 TC75W IC4908 NJM29 IC4911,12 SN74L			- 4	CO IDA 7000452				- '	
IC4807 NJM29 IC4810 TC75W IC4814-17 SN74L IC4819 TLCX2 IC4900,01 TVHT2 IC4902-04 MC74H IC4906 TC75H IC4906 TC75H IC4908 NJM29 IC4908 NJM29 IC4911,12 SN74L IC4913 TLCX2	C74HC4046AF	IC	4	C0JBAZ000153	R3048	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	- 1	
IC4810 TC75W IC4814-17 SN74L IC4819 TLCX2 IC4900,01 TVHT2 IC4902-04 MC74H IC4906 TC75H IC4907 TC75W IC4908 NJM29 IC4901 NJM29 IC4911,12 SN74L IC4913 TLCX2		IC	1		R3049	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
IC4814-17 SN74L IC4819 TLCX2 IC4900,01 TVHT2 IC4902-04 MC74H IC4905 NJM29 IC4906 TC7SH IC4907 TC75W IC4908 NJM29 IC4911,12 SN74L IC4913 TLCX2	JM2904M	IC	1		R3050	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
IC4819 TLCX2 IC4900,01 TVHT2 IC4902-04 MC74F IC4905 NJM29 IC4906 TC7SH IC4907 TC75W IC4908 NJM29 IC4911,12 SN74L IC4913 TLCX2	C75W54FU	IC	1		R3051	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	<u> </u>
IC4900,01 TVHT2 IC4902-04 MC74H IC4905 NJM29 IC4906 TC7SH IC4907 TC75W IC4908 NJM29 IC4911,12 SN74L IC4913 TLCX2	N74LS628NS	IC	4		R3052	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
IC4902-04 MC74H IC4905 NJM29 IC4906 TC7SH IC4907 TC75W IC4908 NJM29 IC4911,12 SN74L IC4913 TLCX2	CX245FT	IC	1		R3053,54	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	2
IC4905 NJM29 IC4906 TC7SH IC4907 TC75W IC4908 NJM29 IC4911,12 SN74L IC4913 TLCX2	/HT244FT	IC	2		R3055-67	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	13	3
IC4906 TC7SH IC4907 TC75M IC4908 NJM29 IC4911,12 SN74L IC4913 TLCX2	C74HC4046AF	IC	3	C0JBAZ000153	R3068	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	_1	
IC4907 TC75W IC4908 NJM29 IC4911,12 SN74L IC4913 TLCX2	JM2904M	IC	1		R3069-72	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	4	4
IC4908 NJM29 IC4911,12 SN74L IC4913 TLCX2	C7SH04FU	IC	1		R3074-82	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	9	3
IC4911,12 SN74L IC4913 TLCX2	C75W54FU	IC	1		R3083	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	1
IC4911,12 SN74L IC4913 TLCX2	JM2904M	IC	1		R3084,85	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
IC4913 TLCX2	N74LS628NS	IC	2		R3086-03	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	18	3
	CX245FT	IC	1		R3104-11	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	8	3
104014 1111170	1129CS8	IC	1		R3116-39	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	24	1
	CX245FT	IC	1		R3141	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
104320 120/2			+-:		R3142,43	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	- 2	2
ID10 VVVSI	/VSI3698A	SOFTWARE	1		R3144,45	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	-	,
1010 0000		OG. ITTAILE	+-					2	1
12000 04	E11E10400	COIL	+-		R3146-65	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	20	1
	F1151A132	COIL	2	0404001/00000	R3166	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	_1	
	_Q0319K100	COIL 10UH	+	G1C100K00023	R3167	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
	F1151A132	COIL	6		R3168-71	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	<u> </u>
		COIL		J0JKC0000007	R3172-78	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	7	<u>'</u>
L4010-15 VLQ04	_P0183	COIL 1.8UH	6	G1C1R8J00007	R3179	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
L4016 VLF11	P0183 Q0426J1R8	COIL	1		R3180,81	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	_ 2	2
			Ι		R3182	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
P3101 VJS40	Q0426J1R8	CONNECTOR (FEMALE)	1	K1KAG0A00006	R3183-86	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4	1
P3201 VJS40	Q0426J1R8	CONNECTOR (FEMALE)	1	K1KAG0A00006	R3187	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	1
	Q0426J1R8 _F1151A132	CONNECTOR (MALE)	2	K1KAC8B00004	R3188,89	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	2
	Q0426J1R8 F1151A132 JS4064N160E	CONNECTOR (MALE)		K1KA80A00067	R3190	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	1
	Q0426J1R8 F1151A132 IS4064N160E IS4064N160E IP3510		1		R3191,92	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	-	,
1 7000   1000	Q0426J1R8 F1151A132 IS4064N160E IS4064N160E IP3510 IP3887A080	ICONNECTOR (MALE)	+-		R3191,92	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100		1
03000 03 00 107	Q0426J1R8 F1151A132 IS4064N160E IS4064N160E IP3510	CONNECTOR (MALE)						-	1
Q3000-02 2SJ278	Q0426J1R8 F1151A132 IS4064N160E IS4064N160E IP3510 IP3887A080 IP3125B008		^		R3194	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
	Q0426J1R8 F1151A132 IS4064N160E IS4064N160E IP3510 IP3887A080	CONNECTOR (MALE) TRANSISTOR	3	1		1	i .	$\perp$	1
	Q0426J1R8 F1151A132 IS4064N160E IS4064N160E IP3510 IP3887A080 IP3125B008		3			· · · · · · · · · · · · · · · · · · ·			+

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R3195	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R3396-98	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	
R3196	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R3400	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3197	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R3401-04	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4	
R3198	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R3405-08	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
R3199	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1		R3409,10	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R3200-27	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	28		R3411	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3228	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R3412-16	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5	
R3229-32	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	4		R3417	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
	<del></del>		4						
R3233	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R3418	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1	
R3234-37	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	4		R3419,20	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R3239	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3422,23	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R3241	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3425	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R3242,43	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	2		R3426	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R3245	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3427-29	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R3247-52	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	6		R3430,31	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R3253-57	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5		R3434-42	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	9	
R3259-63	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	5		R3443	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3264	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R3444,45	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R3265	ERJ3GEYJ202	M.RESISTOR CH 1/16W 2K	1		R3446	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3266-68	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	3		R3447	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R3272	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		R3448	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3286	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R3449	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R3294-01	ERJ3GEYJ510	M.RESISTOR CH 1/16W 51	. 8		R3450	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3302.03	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	2		R3452	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		
R3302,03	ERJ3GEY0R00		- 4			ERJ3GEY0R00			
			- 1		R3453,54				
R3306-09	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	4		R3457-59	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	
R3312,13	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	2		R3464	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R3318	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3466	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3319	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R3467-76	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	10	
R3320	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3477	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3321	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R3478-04	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	27	
R3322	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3505-07	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	3	
R3323	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R3532	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R3324	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3536-39	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
R3325	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R3541-44	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4	
R3326	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3545	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R3327	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R3547	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3328	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3554,55	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		
R3329	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K				ECUX1H270JCV	C.CAPACITOR CH 50V 27P		
			1		R3556				
R3330	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3557-64	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	8	
R3331	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R3566-73	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	- 8	
R3332	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3576,77	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R3333	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R3580	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R3334-41	ERJ3GEYJ510	M.RESISTOR CH 1/16W 51	8		R3582-84	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3	
R3342,43	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	2		R3600,01	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R3344,45	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R3605	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3346-49	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	4		R3607	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3352,53	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	2		R3612	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3358	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3614	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3359	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R3615	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R3360	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3616,17	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R3361	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R3620-23	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
R3362	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3625-36	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	12	
R3363	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	-		R3639	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22		
R3364	ERJ3GEYG472 ERJ3GEYJ222	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 2.2K	1			ERJ3GEYJ220 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 22	_ '	
					R3899,00			-	
R3365	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	<u> </u>		R4001-03	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	-3	
R3366	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R4004	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	
R3367	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4005	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
R3368	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R4006	ERJ6RBD151	M.RESISTOR CH 1/10W 150	1	
R3369	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4007	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	1	
R3370	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R4008	ERJ8GEYJ221	M.RESISTOR CH 1/8W 220	1	
R3371	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	_1		R4009	ERJ14YJ470	M.RESISTOR CH 1/4W 47	_ 1	
R3372	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R4010	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1	
R3373	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4011,12	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R3374	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4013	ERJ6GEYG471	M.RESISTOR CH 1/10W 470	1	
R3375	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R4014,15	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	2	
R3376	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4016	ERJ6GEYJ4R7	M.RESISTOR CH 1/10W 4.7K	1	
R3378	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4017,18	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	2	
R3379	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R4019	ERJ6GEYJ4R7	M.RESISTOR CH 1/10W 4.7K	1	
R3380-90	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	11		R4020,21	ERJ6GEYJ820	M.RESISTOR CH 1/10W 82		
R3391	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4022	ERJ6GEYG750	M.RESISTOR CH 1/10W 75		
R3392	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R4023	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R3393	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4024,25	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	2	
R3394	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4026	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3395	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R4027-30	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	4	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R4031	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4191	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R4032	ERJ6GEYG471	M.RESISTOR CH 1/10W 470	1		R4194,95	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R4033	ERJ6GEYJ4R7	M.RESISTOR CH 1/10W 4.7K	1		R4198	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R4034,35	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K			R4199,00	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R4036	ERJ6GEYJ4R7	M.RESISTOR CH 1/10W 4.7K	1		R4201	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R4037	ERJ6GEYG750	M.RESISTOR CH 1/10W 75	1		R4202-04	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	3	
R4038	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10			R4205	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R4039,40	ERJ6GEYG563	M.RESISTOR CH 1/10W 56K	2		R4206	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
R4041		M.RESISTOR CH 1/16W 1K			R4207		M.RESISTOR CH 1/16W 8.2K	1	
	ERJ3GEYG102					ERJ3GEYG822			
R4042,43	ERJ6GEYG101	M.RESISTOR CH 1/10W 100			R4208	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R4044,45	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	2		R4209	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1	
R4046	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4210	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R4047,48	ERJ6GEYJ820	M.RESISTOR CH 1/10W 82	2		R4211-14	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
R4049	ERJ6GEYG471	M.RESISTOR CH 1/10W 470	1		R4215-18	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4	
R4050,51	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	2		R4219	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4052,53	ERJ6GEYJ4R7	M.RESISTOR CH 1/10W 4.7K	2		R4226	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4054-57	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	4		R4227-30	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	
R4058	ERJ6GEYG750	M.RESISTOR CH 1/10W 75	1		R4231	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4059	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1		R4232,33	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	2	
R4060	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4234	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4061,62	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	2		R4235,36	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	2	
R4063	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4237	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
R4064	ERJ6GEYG471	M.RESISTOR CH 1/10W 470	1		R4238,39	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	2	
R4065,66	ERJ6GEYG563	M.RESISTOR CH 1/10W 56K	2		R4240	ERJ6RBD151	M.RESISTOR CH 1/10W 150	1	
R4067,68	ERJ6GEYJ4R7	M.RESISTOR CH 1/10W 4.7K	2		R4241	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	1	
R4069	ERJ6GEYG750	M.RESISTOR CH 1/10W 4.7K	<u>-</u>		R4242	ERJ8GEYJ221	M.RESISTOR CH 1/8W 220	1	
R4009	ERJ6GEYJ100		1			ERJ14YJ470			
	<b></b>	M.RESISTOR CH 1/10W 10	- -		R4243		M.RESISTOR CH 1/4W 47	- 1	
R4071-77	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	7		R4244	ERJ6RBD821	M.RESISTOR CH 1/10W 820	<u></u>	
R4078	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R4285,86	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R4079	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4287-90	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	- 4	
R4080,81	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R4291,92	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R4082	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4293	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R4083	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R4294,95	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R4084,85	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R4301	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R4086,87	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		R4306	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4088-91	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4		R4325	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4092	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4331	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4093,94	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	2		R4361-64	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
R4095-98	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4		R4365,66	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R4099-03	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5		R4367	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4104,05	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R4368	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R4106	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0			R4369	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
	<del></del>		4			ERJ3GEYJ220	M.RESISTOR CH 1/16W 1R  M.RESISTOR CH 1/16W 22		
R4107-10	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	<del>-</del> 4		R4370,71				
R4111	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K			R4372	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4113-18	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	6		R4373	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R4119,20	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	2		R4374	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R4122	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4375-77	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	3	
R4123	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R4378	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R4124-29	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	6		R4379-81	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	3	
R4130	ERJ6RBD471	M.RESISTOR CH 1/10W 470	_1		R4382	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	_1	
R4131	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4383-90	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	8	
R4132	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R4391-94	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
R4134	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R4395-04	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	10	
R4135-40	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	6		R4405-08	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
R4141	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R4409,10	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R4144,45	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R4411-17	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	7	
R4148	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0			R4418	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R4149-51	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3		R4419	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4152	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R4420	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	-	
			ا ا			ERJ3GEYJ103 ERJ3GEYJ121			
R4153-55	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	-3		R4421		M.RESISTOR CH 1/16W 120	1	
R4156	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R4422-24	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R4157	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R4425,26	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R4158-61	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4		R4427	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R4162	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	_1		R4428,29	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R4163	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	_1		R4430	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4164	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R4431,32	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R4165	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R4433	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4166-69	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4		R4434	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R4170,71	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R4435,36	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R4172,73	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R4437,38	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R4174,75	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R4439	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4176-79	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4		R4440-42	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	.3	
R4180	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4443-49	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	7	
R4181,82	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R4450-53	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	<u>'</u>	
R4183-90	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	8		R4454-56	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22		
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Marche   M										
Marches   Marc	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
MICHAEL   MICH	R4601-04	ERJ6GEYG104		4		VR4800-03	VRV0113B103		4	ı
MICHANISTON   MARCHESTON IN INC.   S.	R4700-04	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	5		VR4900,01	VRV0113B103	V.RESISTOR 10K	2	2
MICHANISTON   MARCHESTON IN INC.   S.	R4705-16	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	12						
MARCHAND   MARCHAND NAME		ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3		X3000	VSX0670	CRYSTAL OSCILLATOR	1	H1C3605A0002
MICHINET   MICHINET   MICHINET   MICHINE   M	R4720-27	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	8			H1C1156B0001	CRYSTAL OSCILLATOR	1	
MARCH   MARC			M.RESISTOR CH 1/16W 1K	8					1	
MARCH   MARC									1	
MARCH   MARC									1	H1A1336A0001
MADES   MADE									7	
MAINTENNESS									2	H0D400500001
MARCH   MARC									1	
MACRIMINA   MAC									1	
Second   Support   Suppo						A4900	V3X1000	CKTSTAL OSCILLATOK		11461173A0001
MARCHAN   MARCHAND CONTROL   M								MISCELLANEOUS		
MAISTAND   MAISTAND   MAISTAND CAST PRIVATE   1								WIGGELLAINEGGS		
MARCH   PROPERTY   MARCHESTOR CH 1990   10   2   1   1   1   1   1   1   1   1   1							VMI 2142	CARD BUILER	1	
MARIESCA   MAZING NATION   MARIESTOR CH 1999   X   1									1	
MARCINE   MARCINE CALL   MARCINE C									- 1	
READER   R										
RADIA   RAD										
READER   R				-1					4	
Memory   Registration   Memory   Memo				1					1	
BRADE/TYPING   BRADE/TYPING   BRESSTOR CH 11/9W 16   1				1					6	
Member   March   Mar				4			vEEUM03	L1 SUB CABLE	1	
REMONTY NO.   ARRESTOR CH 1979   16   2   1   1   1   1   1   1   1   1   1				1					<u> </u>	
Read-14   REJUSTIVENSO   REASTOR CH 11/14/9   0   2				2					<u> </u>	
Memory   Marchestro   Marches				4						
MARTIN   BURGETON CH HIND N									ļ	
MARSEST   BASIC PURPOS   MARSESTOR CH 11999   20   4				1					<u> </u>	
RABBOR   SPLINGET VIZET   RABBORY				1		■ E2	VEP84373B	PCM PB SUB P.C.BOARD	1	(RTL)
R4807   RESISTOR CH 119W 100										
RABBOATT   RESISTOR CH 170W 470   2   CA05-99   CANACITOR CH 190 A D. U   5	R4922-25	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220							
RABBST   RABBETY   100   RESISTOR CH 1/16W   22   1   CA00-39   COUNCID-MEN   CAPACITOR CH 19   0.1U   1   1   1   1   1   1   1   1   1	R4926	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		C4001-03	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3	
RABS2   R.J.SECTY.220   RESISTOR CH 1/196V 12   1	R4927,28	ERJ6RBD471	M.RESISTOR CH 1/10W 470	2		C4005-09	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	5	<b>i</b>
RAB252   BLASEYSTOR D.   ARESISTOR CH 1/196V   1	R4929,30	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2		C4024-26	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3	1
R4837   R.J.R.GEV.)220   M.RESISTOR CH 11/6W 120   1	R4931	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		C4030-39	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	10	)
R4836   R.D.REDHOI   M.RESISTOR CH 1/10W 10   1   CA046   C.C.M.H.SULV. C.C.APACTTOR CH 50V 19P   1   C.C.M. ARESISTOR CH 1/10W 0   1   C.C.M. ARESISTOR CH 1/10W 10   1   C.C.M. ARESISTOR CH 1/10W 10   1   C.C.M. ARESISTOR CH 1/10W 68   1   C.C.M. ARESISTOR CH 1/10W 10   1   1   C.C.M. ARESISTOR CH 1/10W 10   1   1   C.M. ARESISTOR CH 1/10W 10   1   C.C.M. ARESISTOR CH 1/10W 10   1   C.C.M. ARESISTOR CH 1/10W 10   1   C.C.M. ARESISTOR CH 1/10W 11   C.C.M. ARESISTOR CH 1/10W	R4932	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C4044	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
RABBE   RABER   RABE	R4933-36	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4		C4045	ECUX1H100DCV	C.CAPACITOR CH 50V 10P	1	
RAB94  RAJSECYRIDD   MRESISTOR CH 1/16W 10   1   C4056   ECUX/C104689   C.GAPACITOR CH 69/ 0.1U   1   RAB94-45   ERJSECYRIDD   MRESISTOR CH 1/16W 10   4   C4056   ECUX/H10000C   C.CAPACITOR CH 69/ 10P   1   RAB95-10	R4937	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		C4046	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	1	
RA941   RA93EYGY02   NRESISTOR CH 1/16W 1K	R4938	ERJ3RED470	M.RESISTOR CH 1/16W 47	1		C4047,48	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	!
R4842-45	R4940	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C4054	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
RABSOL   RAJSGEV/220	R4941	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C4055	ECUX1H100DCV	C.CAPACITOR CH 50V 10P	1	
R4952 RJJGEY1650 MRSISTOR CH 176W 68 1 1 C4060 ECUXICTOMBRY C.CAPACITOR CH 16V 0.1U 1 6 R495-45 ERJJGEY1220 MRSISTOR CH 176W 120 4 C4509.10 ECUXICTOMBRY C.CAPACITOR CH 16V 0.1U 1 6 C4509.10 ECUXICTOMBRY C.CAPACITOR CH 16V 0.1U 1 6 C4509.10 ECUXICTOMBRY C.CAPACITOR CH 16V 0.1U 1 6 C4509.10 ECUXICTOMBRY C.CAPACITOR CH 16V 0.1U 1 2 ECUXICTOMBRY C.CAPACITOR CH 16V 0.1U 1 ECUXICTOMBRY C.CAPACITOR CH 16V 0.1U 1 2 ECUXICT	R4942-45	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		C4056	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	1	
R4855   RJ3GEYJJ20	R4950,51	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		C4057,58	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
R4964-57   R4965-40   R4905EY012   M4ESISTOR CH 1/16W 1/2   4   C4509,10	R4952	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		C4060	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
R4955   ERJSGEYG102   M.RESISTOR CH 1/16W 1K	R4953	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		C4500-05	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	6	
R4959-64   R4959-64   R4959-70102   R49515TOR CH 1/16W   16   16   16   16   16   16   16	R4954-57	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	4		C4509,10	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
R4965   ERJ3GEYG102   M.RESISTOR CH 1/16W 1K	R4958	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1						
R4966-69   R43GEY0R00   M.RESISTOR CH 1/16W   0   4	R4959-64	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	6		IC4001,02	TVHT244FT	IC	2	
R4970   R436EYG102   M.RESISTOR CH 1/16W 1K   1	R4965	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		IC4003	C1AB00001423	IC	1	
R4971-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0	R4966-69	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		IC4011-13	D434008ALL15	IC	3	C3BBKC000036
R4975   ERJ3GEYG102   M.RESISTOR CH 1/16W   1K   1   1   1   1   1   1   1   1	R4970	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		IC4017	TVHT244FT	IC	1	
R4976-79	R4971-74	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		IC4018	EPF10K20TC-4	IC	1	C1ZBZ0001281
R4980   ERJ3GEYG102   M.RESISTOR CH 1/16W 1K   1   1   1   1   1   1   1   1   1	R4975	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		IC4019	EPC2TC32	IC	1	
R4981-84   ERJ3GEYOR00   M.RESISTOR CH 1/16W   0   4	R4976-79	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		IC4020	S80745AND9	IC	1	
R4985   ERJ3GEYG102   M.RESISTOR CH 1/16W 1K   1   IC4026   TMSD72274PH IC   1   IC4031   TMSD72274PH IC   1   IC4032   TMTSD72274PH IC   IC4032   TMTSD72274PH IC4032   TMTSD72274PH IC4033   TMSD72274PH IC4032   TMTSD72274PH IC4033   TMSD72274PH IC4032   TMTSD72274PH IC4033   TMSD72274PH IC4033   TMSD7222PH IC4033   TMSD	R4980	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	_ 1		IC4021	TVHT244FT	IC	1	
R4986-89   FRJ3GEY0R00   M.RESISTOR CH 1/16W   0   4     IC4031   TMSD72274PH   IC   1   1   1   1   1   1   1   1   1	R4981-84	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		IC4022	M5256DFP70LL	IC	1	C3BBJC000001
R4990   ERJ3GEYG102   M.RESISTOR CH 1/16W 1K   1	R4985	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		IC4026	TMSD72274PH	IC	1	
R4991-94   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   4	R4986-89	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		IC4031	TMSD72274PH	IC	1	
R4995 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 R4996-99 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 4  ID10 VVVSI3643 SOFTWARE 1  ID10 VVVSI364	R4990	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		IC4032	TVHT244FT	IC	1	
R4996-99   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   4	R4991-94	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		IC4500-05	TLCX245FT	IC	6	3
ID10	R4995	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		IC4506,07	TVHT244FT	IC	2	
TG4001-12   EYF6CU   TEST POINT   12   L4001,02   VLQ0426J1R8   COIL   1.8UH   2 G1C1R8J00007	R4996-99	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4						
L4001,02   VLQ0426J1R8   COIL   1.8UH   2 G1C1R8J00007						ID10	VVVSI3643	SOFTWARE	1	
L4001,02   VLQ0426J1R8   COIL   1.8UH   2 G1C1R8J00007	TG4001-12	EYF6CU	TEST POINT	12						
TP4018-36   EYF6CU   TEST POINT   19						L4001,02	VLQ0426J1R8	COIL 1.8UH	2	G1C1R8J00007
TP4047-50   EYF6CU   TEST POINT   4   P4003   VJP3125B008   CONNECTOR (MALE)   1	TP3000-18	EYF6CU	TEST POINT	19						
TP4047-50   EYF6CU   TEST POINT   4   P4003   VJP3125B008   CONNECTOR (MALE)   1	TP4018-36	EYF6CU	TEST POINT	19		P4001	VJS3886A080	CONNECTOR (FEMALE)	1	K1KB80A00060
TP4062-67   EYF6CU   TEST POINT   6   R4001,02   ERJ3GEYG102   M.RESISTOR CH 1/16W   1K   2									1	
TP4075   EYF6CU   TEST POINT   1   R4001,02   ERJ3GEYG102   M.RESISTOR CH 1/16W   1K   2				6					T	
TP4080-83         EYF6CU         TEST POINT         4         R4004         ERJ3GEYG102         M.RESISTOR CH 1/16W         1K         1           TP4800-11         EYF6CU         TEST POINT         12         R4077         ERJ3GEYG102         M.RESISTOR CH 1/16W         1K         1           TP4900-08         EYF6CU         TEST POINT         9         R4078         ERJ3GEYJ103         M.RESISTOR CH 1/16W         10K         1           R4079         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         1				1		R4001.02	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
TP4800-11         EYF6CU         TEST POINT         12         R4077         ERJ3GEYG102         M.RESISTOR CH 1/16W         1K         1           TP4900-08         EYF6CU         TEST POINT         9         R4078         ERJ3GEYJ103         M.RESISTOR CH 1/16W         1K         1           R4079         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         1				4					1	
TP4900-08         EYF6CU         TEST POINT         9         R4078         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1           R4079         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1				12					1	
R4079 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 1									1	
	11 7300-00	271 000	.23.10111						1	
NOTICE OF THE PROPERTY OF THE	VR4001	VRV0113B103	V RESISTOR 10F						1	
	V 1.400 I	-11401100100	T.T. COLOTOR TUR			114000		LOIOTOR OIT I/ IOW TUR		
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
R4081,82		M.RESISTOR CH 1/16W 1K	2				** 1 **		
R4083	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R4001,02	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	2
R4084	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4004	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4085	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R4077	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4088	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R4078	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R4089	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4079	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R4509		M.RESISTOR CH 1/16W 22	1		R4080	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R4510-17	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	8		R4081,82	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	2
R4519,20		M.RESISTOR CH 1/16W 10K	2		R4083	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R4521-29		M.RESISTOR CH 1/16W 1K	9		R4084	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4530,31		M.RESISTOR CH 1/16W 22	2		R4085	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R4532	ERJ3GEYG102 ERJ3GEYJ220	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 22	1		R4088	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 1K	-	
R4533 R4534	ERJ3GEYJ220 ERJ3GEYJ103	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 10K	1		R4089 R4500	ERJ3GEYG102 ERJ3GEYJ220	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 22	1	
R4535	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	-		R4500 R4502-06	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22		
114555	EN33GE 1G102	W.KEGIGTOK GIT 1/10W TK	<u> </u>		R4509	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	1
TG4500	EYF6CU	TEST POINT	1		R4510-16	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		,
104000	211000	120110111			R4518	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	- 1	
TP4002	EYF6CU	TEST POINT	1		R4519,20	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	- 2	)
TP4004	EYF6CU	TEST POINT	1		R4521-29	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	9	9
TP4009,10	EYF6CU	TEST POINT	2		R4530,31	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	- 2	2
TP4501	EYF6CU	TEST POINT	1		R4532	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
TP4505,06	EYF6CU	TEST POINT	2		R4533	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
			<u>-</u>		R4534	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
X4001,02	VSX0453	CRYSTAL OSCILLATOR	2	H0D400500001	R4535	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
			<del>-</del>					H	
		MISCELLANEOUS			TG4500	EYF6CU	TEST POINT	1	
			<del>                                     </del>					H	
	XYN26+K5	SCREW	4		TP4002	EYF6CU	TEST POINT	1	
	VMS6082	SPACER	4		TP4004	EYF6CU	TEST POINT	1	
					TP4009,10	EYF6CU	TEST POINT	2	2
					TP4501	EYF6CU	TEST POINT	1	
					TP4505,06	EYF6CU	TEST POINT	2	2
					X4001,02	VSX0453	CRYSTAL OSCILLATOR	2	H0D400500001
■ E3	VEP84373A	PCM PB SUB P.C.BOARD	1	(RTL)					
							MISCELLANEOUS		
C4001-03	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3			XYN26+K5	SCREW	4	1
C4005-09	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	5			VMS6082	SPACER	4	1
C4024-26		C.CAPACITOR CH 16V 0.1U	3						
C4030-39		C.CAPACITOR CH 16V 0.1U	10						
C4044	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1					<u> </u>	
C4045		C.CAPACITOR CH 50V 10P	1					<u> </u>	
C4046		C.CAPACITOR CH 50V 15P	1					<u> </u>	
C4047,48		C.CAPACITOR CH 16V 0.1U	2		■ E4	VEP83529A	REC SUB P.C.BOARD	1	(RTL)
		C.CAPACITOR CH 16V 0.1U	1					<u> </u>	
C4055		C.CAPACITOR CH 50V 10P	1			=0.00		<u> </u>	
C4056		C.CAPACITOR CH 50V 15P	1		C1-C6		C.CAPACITOR CH 25V 0.1U	6	
C4057,58		C.CAPACITOR CH 16V 0.1U	2		C7	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	
C4060		C.CAPACITOR CH 16V 0.1U	1		C8,C9	EEVHB1A330	E.CAPACITOR 10V 33U	2	2
C4500-05		C.CAPACITOR CH 16V 0.1U	6		C10		C.CAPACITOR CH 16V 0.1U	1	
C4509,10	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	-2		C11	VCEA1CAP330	C.CAPACITOR CH 25V 0.1U	-	
IC4004 02	TVHT244FT	IC	2		C13,14		C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 33P	- 2	
IC4001,02 IC4003	C1AB00001423	IC	1		C15 C16	VCEA1CAP330	C.CAPACITOR CH 50V 33P	-1	
IC4003	D434008ALL15	IC	3	C3BBKC000036	C16		C.CAPACITOR 16V 33U	-	
IC4011-13	TVHT244FT	IC	1	CODDING000000	C17 C18,19		C.CAPACITOR CH 16V 10U	2	
IC4017	EPF10K20TC-4	IC	1	C1ZBZ0001281	C100,01		C.CAPACITOR CH 16V 0.1U	2	
IC4018	EPC2TC32	IC	1	5.2020001201	C100,01		C.CAPACITOR CH 16V 0.1U	13	3
IC4019	S80745AND9	IC	1		C200-07	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	13	
IC4020	TVHT244FT	IC	1		C208-23	ECUX1C104KBV	C.CAPACITOR CH 1/16V 0.1U	16	8
IC4021	M5256DFP70LL	IC	1	C3BBJC000001	C600-03		C.CAPACITOR CH 16V 0.1U	4	
IC4026	TMSD72274PH	IC	1		C606-09	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4	
IC4020	TMSD72274PH	IC	1		C610	EEVHB1C100	E.CAPACITOR 16V 10U	1	
IC4032	TVHT244FT	IC	1		C611-25		C.CAPACITOR CH 16V 0.1U	15	5
IC4500-05	TLCX245FT	IC	6						
IC4506,07	TVHT244FT	IC	2		D100,01	LN1251CAL	DIODE	2	2
			ΙĪ					T	
ID10	VVVSI3608	SOFTWARE	1		IC1	LT1086CM	IC	1	C0CBAYG00001
			<u> </u>		IC3	LT1573CS8	IC	1	
L4001,02	VLQ0426J1R8	COIL 1.8UH	2	G1C1R8J00007	IC101	S80727ANDQ	IC	1	
			l		IC102	TVHC244FT	IC	1	
P4001	VJS3886A080	CONNECTOR (FEMALE)	1	K1KB80A00060	IC104	MB29LV160T80	IC	1	
P4003	VJP3125B008	CONNECTOR (MALE)	1		IC108,09	TC7S14FTE85L	IC	2	C0JBAZ000514
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
IC200	XCV1KE6B560	IC	1		R288	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC600-03	D434008ALL15	IC	4	C3BBKC000036	R290	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC605	IDT388915T0P	IC	1		R293,94	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
IC607	MC10H116M	IC	1	C0JBZZ000018	R296	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
					R298	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
ID10	VVVSI3452	SOFTWARE	1		R300	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
ID20	VVVSI3453	SOFTWARE	1		R302	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IDAGO	V044417T444	10			R305,06	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	- 2	
IP100	X9144L7T144	IC	1		R310	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
	VLP0192	COIL			R314	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
L1 L3	VLF0192 VLF1151A132	COIL	1		R319,20 R322-30	ERJ3GEY0R00 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0		
L200	VLP0328A102	FERRITE CORE	1		R332	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
L200	VLI 0320A102	I ERRITE CORE			R335,36	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
P1	VJP4064N160C	CONNECTOR (MALE)	1	K1KBG0A00006	R338	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
P2	VJP3125B010	CONNECTOR (MALE)	1		R340	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
P100,01	VJP3125B008	CONNECTOR (MALE)	2		R342-02	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	161	
					R600,01	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
Q1	2SB1202-S	TRANSISTOR	1		R602	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
					R603,04	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
QR100,01	UN2214	TRANSISTOR-RESISTOR	2	UNR221400L	R605	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1	
					R606-08	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	
R9-16	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	8		R609	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R17	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1		R610-13	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
R18	ERJ6RED470	M.RESISTOR CH 1/10W 47	1		R614-29	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	16	
R20	ERJ6RED750	M.RESISTOR CH 1/10W 75	1		R800	ERDS2TJ472	C.RESISTOR 1/4W 4.7K	1	
R23	ERJ14YJ470	M.RESISTOR CH 1/4W 47	1		R801,02	ERDS2TJ471	C.RESISTOR 1/4W 470	2	
R24	ERJ8GEYJ221	M.RESISTOR CH 1/8W 220	1		R803-06	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	4	
R25,26	ERJ3RBD471	M.RESISTOR CH 1/16W 470	2					<u> </u>	
R27	ERJ6RBD821	M.RESISTOR CH 1/10W 820			SW100	VSS0367-04B	SWITCH	1	
R28	ERJ6RBD151	M.RESISTOR CH 1/10W 150	1		SW101	VSP1005	SWITCH	<u> </u>	K0H1BA000148
R29	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		TO1 01	EVENOU	TEOT DOINT	l.,	
R30	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	1		TG1-G4	EYF6CU	TEST POINT	4	
R31	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1		TP100-17	EYF6CU	TEST POINT	19	
R32 R33	ERJ3GEYJ271 ERJ3GEYJ181	M.RESISTOR CH 1/16W 270  M.RESISTOR CH 1/16W 180	1		TP100-17 TP277-82	EYF6CU EYF6CU	TEST POINT TEST POINT	18	
R34	ERJ3GEYJ181 ERJ3GEYJ271	M.RESISTOR CH 1/16W 180  M.RESISTOR CH 1/16W 270	1		TP277-82 TP284,85	EYF6CU EYF6CU	TEST POINT	2	
R100	ERJ3GEYJ103	M.RESISTOR CH 1/16W 2/0	1		TP306-12	EYF6CU	TEST POINT	7	
R101	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		TP600-06	EYF6CU	TEST POINT	7	
R104	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		TP700-04	EYF6CU	TEST POINT	5	
R108-10	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	3		TP781-84	EYF6CU	TEST POINT	4	
R113	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1					<del>                                     </del>	
R116	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1				MISCELLANEOUS		
R117	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1						
R118	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1			XYN3+K6	SCREW	4	
R119	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1			VMS4950	P.C.B. POST	4	
R121	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1						
R122	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1						
R123	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1					<u> </u>	
R124	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1					<u> </u>	
R125	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		<u> </u>	L		<u> </u>	
R126	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		■ E5	VEP83530A	PB SUB P.C.BOARD	1	(RTL)
R127	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1					<u> </u>	
R128	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		01.00	EOUV4E46 :::2:	C CARACITOR OLLOSI: 5	<u> </u>	
R129-31	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	3		C1,C2		C.CAPACITOR CH 25V 0.1U	2	
R133	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820			C3	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	
R134-37	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	4		C4 C5	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
R138 R139	ERJ3GEYJ821 ERJ3GEYJ333	M.RESISTOR CH 1/16W 820 M.RESISTOR CH 1/16W 33K	1		C6	VCEA1CAP330 ECUX1E104KBN	C.CAPACITOR 16V 33U C.CAPACITOR CH 25V 0.1U	1	
R139 R140-48	ERJ3GEYJ333 ERJ3GEYJ680	M.RESISTOR CH 1/16W 33K M.RESISTOR CH 1/16W 68	9		C6	ECUX1E104KBN ECUX1H330JCV	C.CAPACITOR CH 25V 0.10	- 1	
R149	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C8	VCEA1CAP330	C.CAPACITOR CH 30V 33F	1	
R151,52	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C9	ECUX1C106VBP	C.CAPACITOR CH 16V 10U	1	
R156	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C100,01	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
R158,59	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C103-16	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	14	
R161	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		C200-15	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	16	
R162,63	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		C600-15	ļ	C.CAPACITOR CH 16V 0.1U	16	
R217-23	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	7		C800	VCEA1CAP330	C.CAPACITOR 16V 33U	1	
R224	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1					<u> </u>	
R225-65	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	41		D100,01	LN1251CAL	DIODE	2	
R266,67	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	2		D200-16	LN1251CAL	DIODE	17	
R268-70	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		D600-16	LN1251CAL	DIODE	17	
R272-76	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	5						
R278-80	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		IC1	LT1086CM	IC	1	C0CBAYG00001
R282	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		IC2	LT1573CS8	IC	1	
R285,86	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		IC101	S80727ANDQ	IC	1	
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March   Marc		1		ı —			ı	1	_	1
MINISTANCE   C			·	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
Description   Control				1		014/400	V000007 0 4D	OMITOU		
CONTRIBUTION   CONT				1	CO ID A 700054 4				1	KOLIADA OOOA AO
DOTATION   CONTINUE				1	C00BAZ000514					
TO				1		344200	V 330342	OWITCH		10011200000
Month   Mont		XOV INCODOCO		-		TG1-G4	EYF6CU	TEST POINT	- 4	
Prince	ID10	VVVSI3454	SOFTWARE	1					-	
MINISTRATE   C				1		TP100-17	EYF6CU	TEST POINT	18	
Transfer						TP200	EYF6CU	TEST POINT	1	
METHOD   COLUMN   C	IP100	X9144L7T144	IC	1		TP509-16	EYF6CU	TEST POINT	8	3
PRODUCT   VARIABRE SCO.   CONNECTION (MALE)   1   PRINCEMENDO   CONNECTION (MALE)   2   CONNECTION (MALE)   2   CONNECTION (MALE)   2   CONNECTION (MALE)   4   CONNECTION (MALE)   2   CONNECTION (MALE)   4   CONNECTION (MALE)   4   CONNECTION (MALE)   2   CONNECTION (MALE)   4   CONNECTION (						TP917-22	EYF6CU	TEST POINT	6	
	L1	VLP0192	COIL	1						
								MISCELLANEOUS		
	P1		CONNECTOR (MALE)		K1KBG0A00006					
	P100,01	VJP3125B008	CONNECTOR (MALE)	2					4	
RECORD   RESIDENCE   DESCRIPTION   DESCRIP		0004000	TDANIOTOD				VMS4950	P.C.B. POST	4	
REAL RAMINEDOTO IN ALESSETOR CH 1970W 120 1	Q1	25B1202-5	TRANSISTOR							
REAL RAMINEDOTO IN ALESSETOR CH 1970W 120 1	OP100.01	LINI2214	TDANSISTOD DESISTOD	2	LIND221400I					
R.   R.   R.   R.   R.   R.   R.   R.	QIC100,01	ON2214	TIVANOISTON-NESISTON		ONICZ 1400L					
R.   R.   R.   R.   R.   R.   R.   R.	R1	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1						
RAJECTOR OF LAWS AND ASSISTED OF LAW 47   1				1		■ E6	VEP83503C	PB PROC P.C.BOARD	1	(RTL)
BRANDENSE   BRANDENSE   BRANDENSE   BRESTORICH 1970W 200   1				1					1	
BEL-SERDING   PRESSTOR CH 1970W 150   1	R4	ERJ8GEYJ221	M.RESISTOR CH 1/8W 220	1			VEP83575A	CLK DRV P.C.BOARD	1	FOR VEP83503C
READERSTONE   MERSISTENCE CH 1976 V   K   V   C   EUNICIDIARY   C   C   EUNICIDARY   E	R5	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1						
REALIZE YEARS   RESISTION CH 1999 VIS   1   C   C   C   C   C   C   C   C   C	R6	ERJ6RBD151	M.RESISTOR CH 1/10W 150	1						
PROJUCT   PROJ	R7	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		C1	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	_1	FOR VEP83552A
REJIGEN CAPT   MERSISTOR CH 1989 / 0   3   C.3   C.2N/CTIONER CH 1987 / 0   1   POR NEPROSTA									1	
FINDED   SELDICY NATE   CAPACITOR CH 1997 AT   S   C   C   C   C   C   C   C   C   C									1	
PRINCE   P									1	FOR VEP83575A
PATE									1	
B117									1	FOR VEP83575A
RETIS   ELUGICYCHE   RESISTOR CH 1999   1.86   1									1	
R115									1	EOD VED02575A
R1190				1					- 1	
R120				1					- 1	
R121   REJIGEVABB   MARESISTOR CH 1/16W 100   1   C8				1						T OK VET GOOT ON
R123				1					1	FOR VEP83575A
R124   R13GEVRORD   NRESISTOR CH 1/6W 4.7K   1   C19.20   EUXICIONARS   C.APACITOR (10V 33U   2   2   2   2   2   2   2   2   2			M.RESISTOR CH 1/16W 100	1		C8			1	
R152   R13GEYG472   RRESISTOR CH 176W 4.7K   1	R123	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C9-13	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	5	;
R126	R124	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C14-18	EEVHB1A330	E.CAPACITOR 10V 33U	5	5
R126	R125	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C19,20	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
R129	R126	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		C21,22	EEVHB1A330	E.CAPACITOR 10V 33U	2	2
R129-31   FRJ3GEYJ860   M.RESISTOR CH 1/16W 68   3   C28   CUX1C104KBV   C.APACITOR CH 16V 0.1U   1   1   1   1   1   1   1   1   1	R127			1		C23-25	ECUX1C104KBV		3	<b>S</b>
R133 ERJSGEVJ821 M.RESISTOR CH 1/16W 820 1 C29 VCEA1CAP330 C.CAPACITOR 16V 33U 1 R13437 ERJSGEVJ8232 M.RESISTOR CH 1/16W 33K 4 C30-45 ECUXICIO4KBV C.CAPACITOR CH 16V 0.1U 16 C30-45 ECUXICIO4KBV C.CAPACITOR CH 16V 0.1U 16 C4138 ERJSGEVJ823 M.RESISTOR CH 1/16W 33K 1 C47.48 ECUXICIO4KBV C.CAPACITOR CH 16V 0.1U 2 C47.48 ECUXICIO4KBV C.CAPACITOR CH 16V 0.1U 1 C47.48 ECUXICIO4KBV C.CAPACITOR C				1					2	
R134-37   R136-87   R136				3					1	
R138				1					1	
R139				4					16	
R140-51 ERJ3GEYJ880 M.RESISTOR CH 1/16W 4.7K 1 1 C51 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 R158.59 ERJ3GEYG872 M.RESISTOR CH 1/16W 4.7K 1 C52 ECUX1H103KBV C.CAPACITOR CH 16V 0.1U 1 1 C52 ECUX1H103KBV C.CAPACITOR CH 16V 0.1U 1 1 C52 ECUX1H103KBV C.CAPACITOR CH 16V 0.1U 1 1 C53 ECUX1H103KBV C.CAPACITOR CH 16V 0.0U 1 1 C54 ECUX1H103KBV C.CAPACITOR CH 16V 0.0U 1 1 C55 ECUX1H103KBV C.CAPACITOR CH 16V 0.0U 1 1 C55 ECUX1H103KBV C.CAPACITOR CH 16V 0.0U 1 1 C55 ECUX1H103KBV C.CAPACITOR CH 16V 0.0U 1 C55 ECUX1H103KBV C.CAPACITOR CH 16V 0.0U 1 C55 ECUX1H103KBV C.CAPACITOR CH 16V 0.0U 1 C55 ECUX1H105KBV C.CAPACITOR CH 16V 0.0U 1 C57.58 ECUX1H105KBV C.CAPACITOR CH 16V 0.0U 1				1					- 1	
R152   ERJ3GEYG472   M.RESISTOR CH 1/16W 4.7K   1									2	
R156   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1									1	
R158,59				1					1	
R164   ERJ3GEYJ103   M.RESISTOR CH 1/16W 10K   1   C55   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   1				2					1	
R165,66				2		C54			1	
R200	R164	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		C55	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	1	
R201   ERJ3GEYJ680   M.RESISTOR CH 1/16W 68   1   C59   ECA1CEN470   E.CAPACITOR 16V 47P   1	R165,66	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		C56	ECUX1H680JCV	C.CAPACITOR CH 50V 68P	_1	
R202,03         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         2         C60         EEVHP1H1R0         E.CAPACITOR 50V 1U         1           R204,05         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         2         C61         ECUX1H103KBV         C.CAPACITOR CH 50V 0.01U         1           R206-88         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         83         C62         ECUX1H820JCV         C.CAPACITOR CH 50V 82P         1           R289         ERJ3GEYG332         M.RESISTOR CH 1/16W 3.3K         1         C63-67         ECUX1C104KBV         C.CAPACITOR CH 50V .01U         5           R290-06         ERJ3GEYG152         M.RESISTOR CH 1/16W 1.5K         17         C68         ECUX1H101JCV         C.CAPACITOR CH 50V .00P         1           R600         ERJ3GEYJ680         M.RESISTOR CH 1/16W 0         1         C69         ECUX1H30JCV C.CAPACITOR CH 50V .2P         1           R602,03         ERJ3GEYJ680         M.RESISTOR CH 1/16W 0         2         C72-74         ECUX1C104KBV C.CAPACITOR CH 50V .01U         3           R604,05         ERJ3GEYJ680         M.RESISTOR CH 1/16W 0         2         C75         ECUX1C104KBV C.CAPACITOR CH 50V .00U         1           R606,07         ERJ3GEYJ680         M.RESISTOR CH 1/16W 0         2         C76-78         EC	R200	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C57,58	ECUX1C104KBV		2	
R204,05   ERJ3GEYJ680   M.RESISTOR CH 1/16W   68   2   C61   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   1						C59			1	
R206-88         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         83         C62         ECUX1H820JCV         C.CAPACITOR CH 50V         82P         1           R289         ERJ3GEYG332         M.RESISTOR CH 1/16W 3.3K         1         C63-67         ECUX1C104KBV         C.CAPACITOR CH 16V 0.1U         5           R290-06         ERJ3GEYG152         M.RESISTOR CH 1/16W 1.5K         17         C68         ECUX1H101JCV         C.CAPACITOR CH 50V 100P         1           R600         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         1         C69         ECUX1H020CCV         C.CAPACITOR CH 50V 2P         1           R601         ERJ3GEY1680         M.RESISTOR CH 1/16W 0         2         C72-74         ECUX1C104KBV         C.CAPACITOR CH 50V 33P         2           R604,05         ERJ3GEY1680         M.RESISTOR CH 1/16W 0         2         C75         ECUX1C104KBV         C.CAPACITOR CH 16V 0.1U         3           R604,05         ERJ3GEY1680         M.RESISTOR CH 1/16W 0         2         C76-78         ECUX1C104KBV         C.CAPACITOR CH 16V 0.1U         3           R608         ERJ3GEY1680         M.RESISTOR CH 1/16W 0         2         C76-78         ECUX1C104KBV         C.CAPACITOR CH 16V 0.1U         3           R608         ERJ3GEY1680         M.RESISTOR CH 1									1	
R289   ERJ3GEYG332   M.RESISTOR CH 1/16W 3.3K   1   C63-67   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   5									1	
R290-06         ERJ3GEYG152         M.RESISTOR CH 1/16W 1.5K         17         C68         ECUX1H101JCV         C.CAPACITOR CH 50V 100P         1           R600         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         1         C69         ECUX1H020CCV         C.CAPACITOR CH 50V 2P         1           R601         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         1         C70,71         ECUX1H330JCV         C.CAPACITOR CH 50V 33P         2           R602,03         ERJ3GEYJ680         M.RESISTOR CH 1/16W 0         2         C72-74         ECUX1C104KBV         C.CAPACITOR CH 16V 0.1U         3           R604,05         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         2         C75         ECUX1C104KBV         C.CAPACITOR CH 50V 0.01U         1           R606,07         ERJ3GEYJ680         M.RESISTOR CH 1/16W 0         2         C76-78         ECUX1C104KBV         C.CAPACITOR CH 16V 0.1U         3           R608         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         1         C79         ECUX1H682KBV         C.CAPACITOR CH 50V 6800P         1           R609-75         ERJ3GEYJ0R00         M.RESISTOR CH 1/16W 0         2         C80         ECUX1H151JCV         C.CAPACITOR CH 50V 150P         1           R680-96         ERJ3GEYG152         M.RESISTOR CH 1/16W 1.5K </td <td></td> <td></td> <td></td> <td>83</td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td>				83					1	
R600         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         1         C69         ECUX1H020CCV         C.CAPACITOR CH 50V         2P         1           R601         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         1         C70,71         ECUX1H330JCV         C.CAPACITOR CH 50V         33P         2           R602,03         ERJ3GEYJ680         M.RESISTOR CH 1/16W         0         2         C72-74         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         3           R604,05         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         2         C75         ECUX1H103KBV         C.CAPACITOR CH 50V         0.01U         1           R606,07         ERJ3GEYJ680         M.RESISTOR CH 1/16W         0         2         C76-78         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         3           R608         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         1         C79         ECUX1H682KBV         C.CAPACITOR CH 50V         6800P         1           R609-75         ERJ3GEYJ080         M.RESISTOR CH 1/16W         0         2         C80         ECUX1H151JCV         C.CAPACITOR CH 50V         6800P         1           R680-96         ERJ3GEYG152         M.RESISTOR CH 1/16W         <				1					5	
R601         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         1         C70,71         ECUX1H330JCV         C.CAPACITOR CH 50V         33P         2           R602,03         ERJ3GEYJ680         M.RESISTOR CH 1/16W         0         2         C72-74         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         3           R604,05         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         2         C75         ECUX1H103KBV         C.CAPACITOR CH 50V         0.01U         1           R606,07         ERJ3GEYJ680         M.RESISTOR CH 1/16W         0         2         C76-78         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         3           R608         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         1         C79         ECUX1H682KBV         C.CAPACITOR CH 50V         6800P         1           R609-75         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         6         C80         ECUX1H151JCV         C.CAPACITOR CH 50V         150P         1           R678,79         ERJ3GEYG152         M.RESISTOR CH 1/16W         1.5K         17         C82-87         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         6				17					-1	
R602,03         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2         C72-74         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         3           R604,05         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         2         C75         ECUX1H103KBV         C.CAPACITOR CH 50V         0.01U         1           R606,07         ERJ3GEYJ0R00         M.RESISTOR CH 1/16W         0         2         C76-78         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         3           R608         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         1         C79         ECUX1H682KBV         C.CAPACITOR CH 50V         6800P         1           R609-75         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         67         C80         ECUX1H151JCV         C.CAPACITOR CH 50V         150P         1           R678,79         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2         C81         ECUX1H682KBV         C.CAPACITOR CH 50V         6800P         1           R680-96         ERJ3GEYG152         M.RESISTOR CH 1/16W         1.5K         17         C82-87         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         6				1					1	
R604,05         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         2         C75         ECUX1H103KBV         C.CAPACITOR CH 50V         0.01U         1           R606,07         ERJ3GEYJ680         M.RESISTOR CH 1/16W         0         2         C79         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         3           R608         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         1         C79         ECUX1H682KBV         C.CAPACITOR CH 50V         6800P         1           R609-75         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         67         C80         ECUX1H151JCV         C.CAPACITOR CH 50V         150P         1           R678,79         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2         C81         ECUX1H682KBV         C.CAPACITOR CH 50V         6800P         1           R680-96         ERJ3GEYG152         M.RESISTOR CH 1/16W         1.5K         17         C82-87         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         6				7					2	
R606,07         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2         C76-78         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         3           R608         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         1         C79         ECUX1H682KBV         C.CAPACITOR CH 50V         6800P         1           R609-75         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         67         C80         ECUX1H151JCV         C.CAPACITOR CH 50V         150P         1           R678,79         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2         C81         ECUX1H682KBV         C.CAPACITOR CH 50V         6800P         1           R680-96         ERJ3GEYG152         M.RESISTOR CH 1/16W         1.5K         17         C82-87         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         6				2					1	
R608         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         1         C79         ECUX1H682KBV         C.CAPACITOR CH 50V         6800P         1           R609-75         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         67         C80         ECUX1H151JCV         C.CAPACITOR CH 50V         150P         1           R678,79         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2         C81         ECUX1H682KBV         C.CAPACITOR CH 50V         6800P         1           R680-96         ERJ3GEYG152         M.RESISTOR CH 1/16W         1.5K         17         C82-87         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         6				2					3	
R609-75         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         67         C80         ECUX1H151JCV         C.CAPACITOR CH 50V 150P         1           R678,79         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         2         C81         ECUX1H682KBV         C.CAPACITOR CH 50V 6800P         1           R680-96         ERJ3GEYG152         M.RESISTOR CH 1/16W 1.5K         17         C82-87         ECUX1C104KBV         C.CAPACITOR CH 16V 0.1U         6				1					1	
R678,79         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         2         C81         ECUX1H682KBV         C.CAPACITOR CH 50V 6800P         1           R680-96         ERJ3GEYG152         M.RESISTOR CH 1/16W 1.5K         17         C82-87         ECUX1C104KBV         C.CAPACITOR CH 16V 0.1U         6				67					1	
R680-96 ERJ3GEYG152 M.RESISTOR CH 1/16W 1.5K 17 C82-87 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 6									1	
R800 ERDS2TJ472 C.RESISTOR 1/4W 4.7K 1 C88,89 ECUX1H221JCV C.CAPACITOR CH 50V 220P 2				17					6	
	R800	ERDS2TJ472	C.RESISTOR 1/4W 4.7K	1		C88,89	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	2	

D-fil.									
Ref.No. C90	Part No. EEVHB1C100	Part Name & Description  E.CAPACITOR 16V 10U	Pcs	Remarks	Ref.No. C236	Part No. ECUX1C104KBV	Part Name & Description C.CAPACITOR CH 16V 0.1U	Pcs	Remarks
C90 C91-95		C.CAPACITOR CH 16V 0.1U	5		C237		C.CAPACITOR CH 16V 0.10	1	
C96		C.CAPACITOR CH 50V 82P	1		C238,39		C.CAPACITOR CH 50V 6800P	2	!
C97,98	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	2		C240	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1	
C99	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		C241-44	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4	
C100	EEVHB1A330	E.CAPACITOR 10V 33U	1		C245	EEVHB1A330	E.CAPACITOR 10V 33U	1	
C101		C.CAPACITOR CH 16V 0.1U	1		C246-48		C.CAPACITOR CH 16V 0.1U	3	
C102		E.CAPACITOR 50V 3.3U	1		C249	EEVHB1C100	E.CAPACITOR 16V 10U	1	
C103 C104		C.CAPACITOR CH 16V 0.1U E.CAPACITOR 10V 33U	1		C250-54 C255	ECUX1C104KBV EEVHB1C100	C.CAPACITOR CH 16V 0.1U E.CAPACITOR 16V 10U	5	
		C.CAPACITOR CH 50V 39P	2		C256	EEVHB1A330	E.CAPACITOR 10V 10U	1	
		C.CAPACITOR CH 50V 22P	1		C257-62		C.CAPACITOR CH 16V 0.1U	6	
C108	ECUX1H682KBV	C.CAPACITOR CH 50V 6800P	1		C263	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C109	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		C264	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
C110	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		C265	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C111		C.CAPACITOR CH 16V 0.1U	1		C266	EEVHB1A330	E.CAPACITOR 10V 33U	1	
C112		E.CAPACITOR 10V 33U	1		C267-76		C.CAPACITOR CH 16V 0.1U	10	
C113		C.CAPACITOR CH 16V 0.1U	1		C277,78	EEVHP1H1R0	E.CAPACITOR SULACY 0.411	2	
C114 C115		C.CAPACITOR CH 50V 100P C.CAPACITOR CH 16V 0.1U	1		C279-82 C283		C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 50V 0.01U	1	
C116		E.CAPACITOR 10V 33U	1		C284,85		C.CAPACITOR CH 16V 0.1U	2	
		C.CAPACITOR CH 16V 0.1U	2		C287-89		C.CAPACITOR CH 16V 0.1U	3	
C119		C.CAPACITOR CH 50V 7P	1		C290	EEVHB1A330	E.CAPACITOR 10V 33U	1	
C120	ECEV1VAN2R2	E.CAPACITOR CH 35V 2.2U	1		C291-98	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	8	
C121		C.CAPACITOR CH 16V 0.1U	1		C299	VCEA1CAP330	C.CAPACITOR 16V 33U	1	
C122		C.CAPACITOR CH 50V 15P	1		C300,01	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
		C.CAPACITOR CH 16V 0.1U	3		C302	VCEA1CAP330	C.CAPACITOR 16V 33U	1	
C126		E.CAPACITOR 10V 33U	1		C303-07		C.CAPACITOR CH 16V 0.1U	5	
C127 C128		C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 16V 0.1U	1		C308 C309,10	EEVHB1C100 ECUX1C104KBV	E.CAPACITOR 16V 10U C.CAPACITOR CH 16V 0.1U	1	
C128		C.CAPACITOR CH 16V 0.10	1		C311		C.CAPACITOR CH 16V 0.10	1	
		C.CAPACITOR CH 16V 0.1U	6		C312,13		C.CAPACITOR CH 16V 0.1U	2	
C136		E.CAPACITOR 50V 1U	1		C314	ECUX1H331JCV	C.CAPACITOR CH 50V 330P	1	
C137	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		C315	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
C138	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1		C316	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	1	
C139,40	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C317	ECUX1H560JCV	C.CAPACITOR CH 50V 56P	1	
	EEVHB0J101	E.CAPACITOR 6.3V 100U	1		C318	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
		C.CAPACITOR CH 16V 0.1U	4		C319	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1	
C146		C.CAPACITOR CH 50V 33P	1		C320 C321		C.CAPACITOR CH 50V 22P	1	
C147 C148		C.CAPACITOR CH 16V 0.1U E.CAPACITOR 6.3V 100U	1		C322		C.CAPACITOR CH 50V 100P C.CAPACITOR CH 50V 12P	1	
C149		C.CAPACITOR CH 16V 10U	1		C323		C.CAPACITOR CH 16V 0.1U	1	
C150-62		C.CAPACITOR CH 16V 0.1U	13		C324	EEVHB1A330	E.CAPACITOR 10V 33U	1	
C163	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1		C325-27	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3	
C164-70	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	7		C328	ECUX1H020CCV	C.CAPACITOR CH 50V 2P	1	
C171	ECUX1H121JCV	C.CAPACITOR CH 50V 120P	1		C329,30		C.CAPACITOR CH 16V 0.1U	2	
		C.CAPACITOR CH 16V 0.1U	9		C331		E.CAPACITOR 10V 33U	1	
C181		C.CAPACITOR CH 50V 0.01U	1		C332		C.CAPACITOR CH 16V 0.1U	1	
C182		C.CAPACITOR CH 16V 0.1U E.CAPACITOR 10V 33U	1		C333 C334,35		C.CAPACITOR CH 50V 22P C.CAPACITOR CH 16V 0.1U	1	
		C.CAPACITOR 10V 33U	1		C334,35 C336		C.CAPACITOR CH 16V 0.10  C.CAPACITOR CH 50V 2P	1	
C185		C.CAPACITOR CH 16V 0.10  C.CAPACITOR CH 50V 120P	1		C337		C.CAPACITOR CH 16V 0.1U	1	
C186		C.CAPACITOR 16V 33U	1		C338	EEVHB1A330	E.CAPACITOR 10V 33U	1	
C187		C.CAPACITOR CH 16V 0.1U	1		C339-41		C.CAPACITOR CH 16V 0.1U	3	
C188	EEVHB1A330	E.CAPACITOR 10V 33U	1		C342,43	ECUX1H121JCV	C.CAPACITOR CH 50V 120P	2	
C189		C.CAPACITOR CH 50V 120P	1		C344-46		C.CAPACITOR CH 16V 0.1U	3	
C190,91		C.CAPACITOR CH 16V 0.1U	2		C347	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	
		C.CAPACITOR CH 50V 120P	1		C348-51		C.CAPACITOR CH 16V 0.1U	4	
		C.CAPACITOR CH 16V 0.1U	12		C352 C353-91		C.CAPACITOR CH 50V 1000P C.CAPACITOR CH 16V 0.1U	39	
		E.CAPACITOR 10V 33U C.CAPACITOR CH 16V 0.1U	1		C353-91 C392	EEVHB1A330	E.CAPACITOR CH 16V 0.1U	39	
C206		E.CAPACITOR CH 16V 0.10	1		C392 C393-21		C.CAPACITOR OF 16V 0.1U	29	
		C.CAPACITOR CH 16V 0.1U	3		C422		C.CAPACITOR CH 50V 120P	1	
		C.CAPACITOR CH 50V 1000P	1		C423-41		C.CAPACITOR CH 16V 0.1U	19	
C212,13	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C442	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
C214	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C443-45	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3	
C215-20		C.CAPACITOR CH 16V 0.1U	6		C446		C.CAPACITOR CH 50V 33P	1	
	EEVHB1A330	E.CAPACITOR 10V 33U	2		C447,48		C.CAPACITOR CH 16V 0.1U	2	
C223		C.CAPACITOR CH 16V 0.1U	1		C449	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
C224 C225		E.CAPACITOR 10V 33U C.CAPACITOR CH 50V 0.01U	1		C450 C451-73		C.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U	23	
		C.CAPACITOR CH 50V 0.01U	6		C451-73	VCEA1CAP330	C.CAPACITOR CH 16V 0.10	1	
C232		C.CAPACITOR CH 16V 0.033U	1		C475-84		C.CAPACITOR CH 16V 0.1U	10	
C233,34		C.CAPACITOR CH 16V 0.1U	2		C485		C.CAPACITOR CH 50V 120P	1	
C235	EEVHP1H1R0	E.CAPACITOR 50V 1U	1		C486-01	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	16	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C502-04		C.CAPACITOR CH 50V 120P	3		IC51	C1ZBZ0001644	IC .	1	
C505-32	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	28		IC52	TLCX125FT	IC	1	
C533	EEVHB0J101	E.CAPACITOR 6.3V 100U	1		IC53-55	IDTLVC16245F	IC	3	3
C534,35	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U			IC56	TC7W32FU	IC	1	
C536	ECUX1H330JCV	C.CAPACITOR CH 50V 33P			IC57,58	TLCX125FT	IC		
C537	EEVHB0J101	E.CAPACITOR 6.3V 100U	1		IC59	TLCX245FT	IC	1	
C538	ECUX1C106VBP	C.CAPACITOR CH 16V 10U	<u>.</u>		IC60	TLCX125FT	IC		
C539		C.CAPACITOR CH 50V 120P			IC61	DS90LV047A	IC		
								-	
C540,41	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		IC62	TC7W32FU	IC	1	
C542	ECUX1C333KBV	C.CAPACITOR CH 16V 0.033U	1		IC63	TLCX125FT	IC	1	
C543-51	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	9		IC64	TC7W125FU	IC	1	
C552,53	EEVHB0J330	E.CAPACITOR 6.3V 33U	2		IC65	TC7SH08FU	IC	1	
C554-57	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4		IC66	XC62FP5002P	IC	1	
C558,59	EEVHB0J330	E.CAPACITOR 6.3V 33U	2		IC67	XC62FP3302P	IC	1	
C560-89	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	30		IC68	TLCX125FT	IC	1	
					IC69	TC7W53F	IC	1	
D1,D2	MA142K	DIODE	2		IC70	TLCX125FT	IC	1	
D3	MA3J14300L	DIODE	1		IC71	NJM082BM	IC	1	C0ABEB000017
D4	MA142K	DIODE	1		IC72	TC7W53F	IC	1	
D5	MA3J14300L	DIODE	1		IC73	NE521D	IC	1	C0BBBB000013
D6	MA142K	DIODE	1		IC74	XC62FP3302P	IC	1	
D10	MA3J14300L	DIODE			IC75	TC7W53F	IC	1	
D14-16	MA3J14300L	DIODE	3		IC76	C0JBAZ001544	IC	1	
D14-16	MA142K	DIODE	1		IC77	GS4981-C	IC		
			 1						
D18	MA3J14300L	DIODE			IC78	TC7W00FU	IC .	<u> </u>	
· · ·	E740====	EU TED			IC79,80	TLCX125FT	IC	2	
FL1-11	EZAST33AAAJ	FILTER	11		IC81	TLCX04F	IC	1	
					IC82	TLCX125FT	IC	1	
IC1	TLCX125FT	IC	1		IC83	TVHT08FT	IC	1	
IC1	TVHT08F	IC	_1	FOR VEP83552A	IC84	XC62FP5002P	IC	1	
IC1	XC62FP3302P	IC	1	FOR VEP83575A	IC85	TLCX125FT	IC	1	
IC2	IDT388915T0P	IC	1	FOR VEP83575A	IC86	XC62FP3302P	IC	1	
IC2	LT1129CS8	IC	1		IC87	TC7W125FU	IC	1	
IC3	LT1175CS8	IC	1		IC88	TC7SH08FU	IC	1	
IC4	TLCX125FT	IC	1		IC89	TC7W53F	IC	1	
IC5-C7	EPC2TC32	IC	3		IC90	NJM082BM	IC	1	C0ABEB000017
IC8	C0EBE0000073	IC	1		IC91	TVHC123FT	IC	1	
IC9	SN74S1053NS	IC	 1		IC92	C0JBAZ001544	IC		
IC10	SN74S1051NS	IC			IC93	TLCX240FT	IC		
IC10 IC11,12	IDTLVC16245F	IC	2		IC93	TLCX240FT	IC	- 1	
	TC7W32FU	IC				TLCX244FT	IC		
IC13					IC95				
IC14	C0JBAB000196	IC	1		IC96	TVHC221FT	IC	1	
IC15	EPM3256A1410	IC			IC97	IDT388915T0P	IC	1	
IC16	C0JBAB000196	IC	1		IC98,99	TLCX125FT	IC	2	
IC17	AN91A12S	IC	1		IC100,01	DS90LV047A	IC	2	!
IC18	CLC505AJE	IC	1	C0ABAB000024	IC102	TVHT08FT	IC	1	
IC19	GS4981-C	IC	1		IC103	TC7W125FU	IC	_1	
IC20	TC7W53F	IC	1		IC104,05	TLCX125FT	IC	2	2
IC21	TC7W00FU	IC	1		IC106	IDTLVC16245F	IC	1	
IC22	NE521D	IC	1	C0BBBB000013	IC107	NJM082BM	IC	1	C0ABEB000017
IC23	TVHC123FT	IC	1		IC108	AD7390AR	IC	1	
IC24	TVHC221FT	IC	1		IC109,10	NJM082BM	IC	2	C0ABEB000017
IC25	UPD65650J203	IC	1	C1ZBZ0001380	IC111	XC62FP5002P	IC	1	
IC26	TVHC221FT	IC	1		IC112	TC7W53F	IC	<u> </u>	
IC27	TVHC08FT	IC	1		IC112	TLCX125FT	IC	'	
IC28	TVHC221FT	IC	<u>'</u> 1		IC116	IDTLVC16245F	IC		
								<u> </u>	
IC29	C0JBAB000196	IC	1		IC117,18	LT1129CS8	IC	2	007070000475
IC30	TC7W125FU	IC	1	COARERO00017	IC119	ADV7171KS	IC	1	C0ZBZ0000175
IC31	NJM082BM	IC	1	C0ABEB000017	IC120	ADV7128KR80	IC	1	
IC32	TVHC221FT	IC	1		IC121	AD589JR	IC	1	
IC33,34	XC62GR5022P	IC	2		IC122	NE521D	IC	1	C0BBBB000013
IC35	THC4053FT	IC	1		IC123,24	AD818AR	IC	2	
IC36	TVHC221FT	IC	_1		IC125	DS90LV048A	IC	1	
IC37	NJM082BM	IC	1	C0ABEB000017	IC126	TLCX125FT	IC	_1	
IC38	TVHC221FT	IC	1		IC127	IDT70V27L25P	IC	1	
IC39	TVHC257FT	IC	1		IC128-30	IDTLVC16374F	IC	3	3
IC40	TC7W53F	IC	1		IC131	DS92LV1021TM	IC	1	
IC41	NJM082BM	IC	1	C0ABEB000017	IC132	IDTLVC16245F	IC	1	
IC42,43	TVHC125FT	IC			IC133	C1AB00001377	IC	1	
IC44	LT1573CS8	IC	1		IC134,35	IDTLVC16245F	IC	-	,
IC44	TVHT04FT	IC IC	<u>'</u> 1		IC134,35	C1AB00001377	IC	-	
		IC IC	<u>'</u> 1					-	
IC46	TLCX244FT				IC137	IDTLVC16245F	IC	1	
IC47,48	DS90LV048A	IC	2		IC138	UPD83012G002	IC	1	
IC49	XC62FP3302P	IC			IC139	TC7SH32FU	IC	1	
IC50	TLCX125FT	IC	1		IC140,41	D4564163A10B	IC	2	
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IC144 IC145	Part No. C3BBKG000044	· · · · · · · · · · · · · · · · · · ·	Pcs	Remarks	Ref.No.	Dom No.	Part Name & Description	D	i e
IC144 IC145	C3BBKG000044		-			Part No.		Pcs	Remarks
IC145	LIBBOTO 40 OV 07	IC		0.17070001000	L18	VLQ0319K100	COIL 10UH	1	G1C100K00023
		IC IC	1	C1ZBZ0001393	L19 L20-22	VLQ0163J470 VLQ0319K100	COIL 47UH COIL 10UH	1	G1C100K00023
IC146	UPD83012G002	IC	<u>'</u> 1		L23	VLQ0163J470	COIL 47UH	1	G1C100K00023
	D4564163A10B	IC			L24		COIL 22UH	1	
	C3BBKG000044	IC	2		L25	VLQ0163J470	COIL 47UH	1	
IC151	UPD65840GY07	IC	1	C1ZBZ0001393	L26	VLQ0319K1R0	COIL 1.0UH	1	
IC152	C3ZBJ0000007	IC	1		L27	VLQ0163J2R7	COIL 2.7UH	1	G1C2R7J00002
IC153	UPD83012G002	IC	1		L28	VLQ0163JR68	COIL 0.68UH	1	G1CR68J00004
		IC	2		L29-32	VLQ0319K1R0	COIL 1.0UH	. 4	
	C3BBKG000044	IC	2		L33-35	VLQ0163J470	COIL 47UH	3	3
		IC	1	C1ZBZ0001393	L36	VLP0183	COIL	1	J0JKC0000007
		IC	1		L37	VLQ0163J470	COIL 47UH		
	D4564163A10B	IC	- 2		P1,P2	VJP3510	CONNECTOR (MALE)	2	K1KAC8B00004
		IC			P3	VJP3125B008	CONNECTOR (MALE)	1	1111100D00004
		IC	1	C1ZBZ0001393	P4	VJS4064N160E	CONNECTOR (FEMALE)	1	K1KAG0A00006
IC166	C3ZBJ0000007	IC	1		P5	VJS4064K100E	CONNECTOR (FEMALE)	1	K1KAA0A00055
IC167,68	IDTLVC16374F	IC	2						
IC169-71	IDTLVC16245F	IC	3		Q1	2SB1202-S	TRANSISTOR	1	
IC172	IDTLVC16374F	IC	1		Q2,Q3	2SJ278	TRANSISTOR	2	
	IDTLVC16245F	IC	9		Q4,Q5	XN4601	TRANSISTOR-RESISTOR	2	2
	VY06629	IC .	2	C1ZBZ0000165	Q6,Q7	2SD601A-R	TRANSISTOR	2	-
	D4564163A10B	IC			Q8	2SB1202-S	TRANSISTOR TRANSISTOR	1	
	C1ZBZ0001644 IDTLVC16245F	IC	1		Q10	2SB1202-S	INANOIOIUK	1	
	LT1573CS8	IC IC	1		QR1,R2	UN5212	TRANSISTOR-RESISTOR	,	
		IC	1						
	IDTLVC16245F	IC	1		R1	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	FOR VEP83552A
IC190	D4564163A10B	IC	1		R1	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
IC191,92	C1ZBZ0001644	IC	2		R1	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1	FOR VEP83575A
IC193	IDTLVC16245F	IC	1		R2	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	FOR VEP83552A
	D4564163A10B	IC	1		R2	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
	TC7W32FU	IC	2		R2	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	FOR VEP83575A
		IC	1		R3	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	FOR VEP83552A
	C0JBAB000196 IDTLVC16245F	IC	1		R3 R3	ERJ3GEYG102 ERJ3GEYJ220	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 22	1	FOR VEP83575A
		IC IC			R6	ERJ3GEYJ680	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 68	1	FOR VEP83575A
	IDTLVC16245F	IC			R7	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
	XC62FP3302P	IC	1		R8	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
IC205,06	DS90LV047A	IC	2		R9	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC207	TLCX125FT	IC	1		R10-12	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	3	3
IC208	UPD82277N003	IC	1		R13	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
IC209	TLCX245FT	IC	_1		R14-16	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	3
	D4564163A10B	IC	12		R18	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
		IC	4		R19	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	2	
		IC IC	1 1		R22,23		M.RESISTOR CH 1/16W 10K		2
	LT1573CS8	IC	1		R24 R25,26		M.RESISTOR CH 1/16W 68 M.RESISTOR CH 1/16W 10K	1	,
		IC			R25,26 R27,28	L	M.RESISTOR CH 1/16W 10R	2	
		IC	2		R29-31		M.RESISTOR CH 1/16W 10K	3	
		IC	2		R32-35	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
	TC7SH32FU	IC	4		R36	L	M.RESISTOR CH 1/16W 22	1	
IC239	TC7W00FU	IC	1		R38-42	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5	,
IC240,41	M66282F	IC	2		R44-68		M.RESISTOR CH 1/16W 22	25	
	TC7W00FU	IC	1		R69,70	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
	TLCX125FT	IC .	1		R71	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
	TC7W32FU	IC IC	1		R72-74	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	
	TLCX125FT TC7W32FU	IC IC	3		R76,77	ERJ3GEYJ220 ERJ3GEYG102	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 1K	1	
	TLCX125FT	IC	1		R79-83	ERJ3GEYJ220	M.RESISTOR CH 1/16W 1K	- 5	
.0201	02011				R85	ERJ3RBD221	M.RESISTOR CH 1/16W 220	1	
ID10	VVVSI3624I	SOFTWARE	1		R86	ERJ3RED224	M.RESISTOR CH 1/16W 220K	1	
					R87	ERJ3RED684	M.RESISTOR CH 1/16W 680K	1	
L1	VLF1151A132	COIL	1		R88	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1	
L2-L4	VLP0183	COIL	3	J0JKC0000007	R89	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
L5-L7		COIL	3		R90,91	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	2	
		COIL 47UH		G1C470K00013	R92	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1	
		COIL 220UH	1	G1C221K00010	R93	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
		COIL 39UH	1		R95	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
		COIL 68UH	1	G1C221 I00002	R96	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
		COIL 220UH	1	G1C221J00003	R97		M.RESISTOR CH 1/16W 51	1	
		COIL 47UH	1	J0JKC0000007	R98,99 R100	ERJ3RBD102 ERJ3RED154	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 150K	1	
		COIL 470H	2	J0JKC0000007	R100	ERJ3GEYJ824	M.RESISTOR CH 1/16W 150K	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
R102	ERJ3RED394	M.RESISTOR CH 1/16W 390K	1		R220	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1	
R103	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R221	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1	
R104	ERJ3RED184	M.RESISTOR CH 1/16W 180K	1		R222	ERJ3GEYJ824	M.RESISTOR CH 1/16W 820K	1	
R105	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R223	ERJ3RED224	M.RESISTOR CH 1/16W 220K	1	
R106	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1		R224	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
R107	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1		R225	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R108	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	<u>·</u>		R228-31	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22		
R109	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K			R232,33	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	,
R110	ERJ3RBD223		- 1					2	
		M.RESISTOR CH 1/16W 22K			R234,35	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		
R112	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0			R236-40	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	5	
R114-17	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	- 4		R241	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R119	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R242,43	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R120	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R244-55	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	12	
R121,22	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	2		R257	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R123	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R259-63	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5	
R124	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R264-68	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	5	
R125-28	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4		R269	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R129,30	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R270	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
R131	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R271-73	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3	4
R132-35	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4		R274-76	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	
R136,37	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R277	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R142	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R278	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R143	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R279-89	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	11	
R144	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		R291-22	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	32	
R145,46	ERJ3GEYJ223	M.RESISTOR CH 1/16W 12K			R325,26	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	22	
R145,46	ERJ3RBD561	M.RESISTOR CH 1/16W 22K			R325,26	ERJ3RBD471	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 470		
R149,50	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	2		R328-30	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3	
R151	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R331	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1	
R152	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R332	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R153	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	_1		R333	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R154	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		R334-36	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	
R155	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R337	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	1
R156	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R338	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R157,58	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	2		R339,40	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	4
R159	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1		R341	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R160	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		R342	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R161	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1		R343-46	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4	
R162,63	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		R347	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R164	ERJ3RBD471	M.RESISTOR CH 1/16W 470			R348	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	
R165	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R349	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R166	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	<u>.</u>		R350	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
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R167	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K			R351	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R168	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		R352	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R169	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R353	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R170	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		R354,55	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R171	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R356,57	ERJ3RBD561	M.RESISTOR CH 1/16W 560	2	
R172	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		R358-61	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4	
R173,74	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R362,63	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	4
R175	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R364-77	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	14	,
R176-78	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3		R378	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1	
R179	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R380	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R180	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R382	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1	
R181	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R383	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R182	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R384,85	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	2	
R183	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R386,87	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R184	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R388	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	
R185	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R389	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M		
R186,87	ERJ3GEYJ220	M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 22	2		R390,91	ERJ3GEYG105 ERJ3GEYG102	M.RESISTOR CH 1/16W 1M  M.RESISTOR CH 1/16W 1K	_ '	,
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R188	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K			R392,93	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22		
R189,90	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		R394	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
R191	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R395-97	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3	
R192	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R398	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R193	ERJ6RBD151	M.RESISTOR CH 1/10W 150	1		R399,00	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R195	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	1		R401	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R196	ERJ8GEYJ221	M.RESISTOR CH 1/8W 220	1		R402,03	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	:
R197	ERJ14YJ470	M.RESISTOR CH 1/4W 47	1		R404,05	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R198	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R406,07	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	!
R199	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1		R408	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R200-08	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	9		R411,12	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	2
R210,11	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R413,14	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	,
R213	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R415-18	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4	
R214	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R419-22	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
								4	
R215	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R423	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R216	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R424-27	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	
R218,19	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R428-37	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	10	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R442,43	ERJ3RBD471	M.RESISTOR CH 1/16W 470	2	Remarks	R626	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1 03	remarks
R444	ERJ3RBD473	M.RESISTOR CH 1/16W 47K			R627	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		
			1						
R445	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R628-30	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		
R446	ERJ3RBD473	M.RESISTOR CH 1/16W 47K			R631-42	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	12	
R447	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1		R643,44	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R448,49	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	2		R655	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R450,51	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2		R656-58	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	, , , , , , , , , , , , , , , , , , , ,
R452,53	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	2		R659-68	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	10	
R454	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		R669-76	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	8	
R455,56	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		R677	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R457	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1		R678,79	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R459	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R680-83	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
R460	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R684-97	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	14	
R461	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1		R698	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R462	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R699-07	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	9	
R463,64	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R708	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R465	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R709,10	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22		,
								-	
R466	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		R711-14	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	- 4	
R467	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R715-28	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	14	
R468	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		R729	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R469	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R730-34	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	5	, , , , , , , , , , , , , , , , , , , ,
R470-80	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	11		R736	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R481-88	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	8		R738	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	_ 1	
R489	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		R739	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R490-92	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3		R740,41	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R493	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		R742-45	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
R494	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R746-59	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	14	
R495,96	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		R760	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R497,98	ERJ3RED750	M.RESISTOR CH 1/16W 75	2		R761	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R499	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1		R763	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R500	ERJ3RED750	M.RESISTOR CH 1/16W 75			R765-67	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		
	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1						
R501					R768	ERJ3GEYJ220			
R502	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		R769	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R503	ERJ3RBD511	M.RESISTOR CH 1/16W 510	1		R770	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R504	ERJ3GEYJ750	M.RESISTOR CH 1/16W 75	1		R771,72	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R505,06	ERJ3RED750	M.RESISTOR CH 1/16W 75	2		R773-76	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
R507	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		R777-90	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	14	
R508	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1		R791	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R509	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R792,93	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R510	ERJ3RED470	M.RESISTOR CH 1/16W 47	1		R794-33	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	40	
R511	ERJ3RED750	M.RESISTOR CH 1/16W 75	1		R834	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R512	ERJ3RBD821	M.RESISTOR CH 1/16W 820	1		R835-74	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	40	
R514	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R875	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R515	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		R876-15	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	40	
R516,17	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R916	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		
R518	ERJ3RED470	M.RESISTOR CH 1/16W 47	1		R917-56		M.RESISTOR CH 1/16W 22	40	
			1			ERJ3GEYJ220		40	
R519	ERJ3RBD181	M.RESISTOR CH 1/16W 180			R957	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680		
R520	ERJ3RBD182	M.RESISTOR CH 1/16W 1.8K	1		R958-99	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	42	
R521	ERJ3RBD821	M.RESISTOR CH 1/16W 820	1		R1001,02	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R522	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1		R1003-42	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	40	
R524	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R1043-48	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	6	
R525	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	_ 1		R1049	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	_ 1	
R526	ERJ3RBD181	M.RESISTOR CH 1/16W 180	1		R1050	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R527	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R1054	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R528,29	ERJ3RBD151	M.RESISTOR CH 1/16W 150	2		R1055-57	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	,
R530	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R1058,59	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	2	
R531	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R1060,61	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R532,33	ERJ3RBD151	M.RESISTOR CH 1/16W 150	2		R1062	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R534	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R1064-75	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	12	,
R538-41	ERJ3GEYJ220	M.RESISTOR CH 1/16W 100	4		R1076	ERJ3GEYG102	M.RESISTOR CH 1/16W 22	12	
			4					- '	
R546	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	-		R1077	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
R547,48	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R1078	ERJ6RBD151	M.RESISTOR CH 1/10W 150	1	
R550	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R1079	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	1	
R551,52	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R1080	ERJ8GEYJ221	M.RESISTOR CH 1/8W 220	1	
R553,54	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R1081	ERJ14YJ470	M.RESISTOR CH 1/4W 47	1	
R555	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R1082	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1	
R556,57	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R1083	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	_ 1	
R560-63	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4		R1084-89	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	6	
R564	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1		R1090	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R565-78	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	14		R1091	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R579-82	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4		R1092-01	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	10	
R583	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1		R1102-07	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	6	
R584	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R1108	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R586-10	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	25		R1109	ERJ3GEYJ103	M.RESISTOR CH 1/16W 680  M.RESISTOR CH 1/16W 10K	- '	
R614,15	ERJ3GEYG102	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 1K	25		R1110	ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K	- '	
N014,15	LNJ3GE 1G 102	INI.IVEOIOTOR OF 1/10W IN	-		KIIIU	LINJOGE TURUÚ	WINCOLOT ON 1/10W U	<u> </u>	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R1114-16	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3		R1547	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R1117,18	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	2		R1548	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R1120	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1						
R1123,24	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	2		TG1-12	EYF6CU	TEST POINT	12	2
R1125,26	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2						
R1127-38	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	12		TP1	EYF6CU	TEST POINT	1	
R1139	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		TP5-12	EYF6CU	TEST POINT	8	3
R1140-45	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	6		TP14	EYF6CU	TEST POINT	1	
R1146	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		TP17-22	EYF6CU	TEST POINT	6	5
R1147	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		TP25-37	EYF6CU	TEST POINT	13	3
R1148-57	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	10		TP54-56	EYF6CU	TEST POINT	3	8
R1158	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		TP58-66	EYF6CU	TEST POINT	9	)
R1159-69	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	11		TP68-71	EYF6CU	TEST POINT	4	
R1170	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		TP73	EYF6CU	TEST POINT	1	
R1171	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		TP75-77	EYF6CU	TEST POINT	3	8
R1173-79	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	7		TP79	EYF6CU	TEST POINT	1	
R1180	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		TP83-90	EYF6CU	TEST POINT	8	3
R1181,82	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		TP105-07	EYF6CU	TEST POINT	3	3
R1183,84	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		TP123-25	EYF6CU	TEST POINT	3	3
R1185,86	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		TP127,28	EYF6CU	TEST POINT	2	2
R1187	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		TP132-37	EYF6CU	TEST POINT	6	6
R1189	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		TP140-42	EYF6CU	TEST POINT	3	5
R1190-11	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	22		TP152-55	EYF6CU	TEST POINT	4	
R1212,13	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		TP157-62	EYF6CU	TEST POINT	- 6	
R1214	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1		\/\C\	\/D\/0440B===	V DECICTOR 50"	<u> </u>	D0EC45000000
R1215-18	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4		VR1	VRV0113B503	V.RESISTOR 50K	L <sup>1</sup>	D3EC45030002
R1222,23	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		VR2,R3	VRV0113B502	V.RESISTOR 5K		D3EC45020002
R1226-08	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	83		VR4,R5	VRV0113B503	V.RESISTOR 50K	2	D3EC45030002
R1309	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	<u> </u>		VR6,R7	VRV0113B103	V.RESISTOR 10K	2	D0EC45000000
R1320,21	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	2		VR8-10	VRV0113B502	V.RESISTOR 5K		D3EC45020002
R1322,23	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4		VR11	VRV0113B503	V.RESISTOR 50K		D3EC45030002
R1324-27	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	<u> </u>		VR12-14	VRV0113B502	V.RESISTOR 5K		D3EC45020002
R1332	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		VR16-18	VRV0113B502	V.RESISTOR 5K	3	D3EC45020002
R1333	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		VR19,20	VRV0113B101	V.RESISTOR 100		D25044020004
R1334	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		VR21,22	VRV0113B102	V.RESISTOR 1K		D3EC41020001
R1336	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	ODVOTAL ODOULATOR	<u>-</u>	114044050004
R1338 R1342	ERJ3GEYJ220 ERJ3GEY0R00	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 0	1		X1 X2	VSX0688 VSX0689	CRYSTAL OSCILLATOR CRYSTAL OSCILLATOR	- 1	H1C1435B0001 H1C1775B0002
R1343	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		X3	VSX0677	CRYSTAL OSCILLATOR	- 1	H1C1355B0002
R1345	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		X4	H1C7425B0001	CRYSTAL OSCILLATOR	1	1110133380002
R1346	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		X5	H1C7415B0001	CRYSTAL OSCILLATOR		
R1347	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		X6	VSX0907	CRYSTAL OSCILLATOR	1	H4G1805A0003
R1348	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		X7	VSX0906	CRYSTAL OSCILLATOR	1	H4G2705A0001
R1349	ERJ6RBD151	M.RESISTOR CH 1/10W 150	1		X8,X9	VSX0788	CRYSTAL OSCILLATOR	2	H1C2705B0006
R1350	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	1					<del> </del>	
R1351	ERJ8GEYJ221	M.RESISTOR CH 1/8W 220	1				MISCELLANEOUS	<del>                                     </del>	
R1352	ERJ14YJ470	M.RESISTOR CH 1/4W 47	1					<del>                                     </del>	
R1353	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1			VML2143	CARD PULLER	1	
R1355	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1			VML2144	CARD PULLER	1	
R1356	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1			VMP6526	SUPPORT ANGLE	2	
R1357,58	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2			XNG26EFXS	NUT	4	
R1359	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1			XYN26+C12	SCREW	4	
R1360,61	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2			VMG1352	BACK CASE	4	
R1362	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1			VSC5121	HEAT SINK (B)	1	
R1363	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1			VMS6278	P.C.B. POST	4	
R1364-74	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	11			XWG3FX	WASHER	3	3
R1378-27	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	50			XNG3C	NUT	4	
R1428	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1			XYN3+K5	SCREW	4	
R1431-40	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	10			VEE0N53	L2 CABLE 2	1	
R1441	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1			VEP83552A	L2 GATE P.C.BOARD	1	
R1442-51	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	10			VEE0N52	L1 CABLE 1	1	
R1452	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1			VMZ3138	INSULATION SHEET	1	
R1453,54	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2			VHN0338	NYLON RIVET	6	
R1456,57	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2						
R1458	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1						
R1459	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1						
R1460	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1					L	
R1461-65	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5						
R1470-79	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	10		■ E7	VEP86316A	SYSCON SERVO P.C.BOARD	1	(RTL)
R1510	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1					L	
R1538-41	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4						
R1542	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C2004-11	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	8	3
R1544	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	_ 1		C2012	EEVHB1C470	E.CAPACITOR 16V 47U	1	
R1545	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		C2013,14	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2	
R1546	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C2015,16	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	2	
			$oxedsymbol{oxed}$					L	
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Ref.No.	Part No.	Part Name & Description F	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
C2017	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1		C2814	ECUX1H123KBV	C.CAPACITOR CH 50V 0.012U	1	
C2019-27	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	9		C2815,16	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2	,
C2029-31	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	3		C2817	ECUX1C683KBV	C.CAPACITOR CH 16V 0.068U	1	
C2033-36	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	4		C2818	ECUX1H681KBV	C.CAPACITOR CH 50V 680P	1	(
C2039	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1		C2819	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C2042,43	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2		C2822	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	1	1
C2045	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U			C2851-54	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U		1
C2048	EEVHB1C470	E.CAPACITOR 16V 47U			C2857	ECUX1H272KBV			
			- '				C.CAPACITOR CH 50V 2700P	- '	
C2100-03	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	4		C2858,59	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2	
C2104-07	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	4		C2860	ECUX1H681KBV	C.CAPACITOR CH 50V 680P	1	
C2108-11	EEVHB1E330P	E.CAPACITOR 25V 33U	4		C2861	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C2112	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1		C2862,63	ECUX1C273KBV	C.CAPACITOR CH 16V 0.027U	2	
C2115,16	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		C2864	ECUX1H123KBV	C.CAPACITOR CH 50V 0.012U	1	1
C2117-23	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	7		C2865,66	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2	<u> </u>
C2125-28	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	4		C2867	ECUX1C683KBV	C.CAPACITOR CH 16V 0.068U	1	
C2129-31	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	3		C2868	ECUX1H681KBV	C.CAPACITOR CH 50V 680P	1	1
C2132-35	EEVHB1E330P	E.CAPACITOR 25V 33U	4		C2869	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C2136,37	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		C2872	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	1	
C2138	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1		C2900,01	EEVHB1E330P	E.CAPACITOR 25V 33U	2	
C2140-43	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	4		C2902-09	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	8	3
C2144-46	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	3		C2910-13	EEVHB1H1R0	E.CAPACITOR 50V 1U	4	1
C2147-50	EEVHB1E330P	E.CAPACITOR 25V 33U	4		C2914-16	EEVHB1C470	E.CAPACITOR 16V 47U	3	3
C2151,52	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U			C2918-20	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	3	3
C2300,01	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		C2916-20 C2922,23	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	-	,
C2300,01	ECUX1H103ZFV ECUX1H222KBV	C.CAPACITOR CH 50V 0.010				EEVHB1H1R0	E.CAPACITOR CH 50V 0.010		)
C2302-05 C2306	EEVHP1C100	E.CAPACITOR CH 50V 2200P	4		C2924,25		C.CAPACITOR 50V 1U	1	:
			1		C6001	ECUX1H103ZFV		1	
C2307-10	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	4		C6002	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1 1	
C2311	EEVHB1C220	E.CAPACITOR 16V 22U	1		C6003	EEVHB1H2R2	E.CAPACITOR 50V 2.2U	1	
C2312	EEVHB1C470	E.CAPACITOR 16V 47U	1		C6004-10	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	7	1
C2314	EEVHB1C470	E.CAPACITOR 16V 47U	1		C6011,12	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	2	
C2316	EEVHB1C220	E.CAPACITOR 16V 22U	1		C6013-20	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	8	3
C2317	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1		C6021	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C2320,21	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		C6072	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	ı
C2322-28	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	7		C6073,74	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2	2
C2330	ECUX1H331JCV	C.CAPACITOR CH 50V 330P	1		C6075	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C2331	EEVHP1C100	E.CAPACITOR 16V 10U	1		C6076-78	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	3	
C2332		C.CAPACITOR CH 16V 1U	1		C6080-84	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	- 5	
C2401	ECUX1H472KBV	C.CAPACITOR CH 50V 4700P			C6141	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C2402-05	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U				ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U		
					C6142			- '	
C2406-13	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	8		C6143	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
C2414-21	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	8		C6144-47	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	- 4	
C2422,23	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2		C6149	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1	
C2425	EEVHB1C470	E.CAPACITOR 16V 47U	1		C6151-67	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	17	
C2426,27	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2		C6211	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C2428	EEVHB1C470	E.CAPACITOR 16V 47U	1		C6212,13	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	?
C2431	EEVHB1C100	E.CAPACITOR 16V 10U	1		C6214-25	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	12	2
C2432	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C6281,82	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2	2
C2433-36	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	4		C6283,84	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	2	2
C2437,38	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		C6285-95	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	11	
C2449		C.CAPACITOR CH 50V 0.01U	1		C6351-60	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	10	
C2450-52		C.CAPACITOR CH 50V 1000P	3		C6363-69	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	7	
C2454	EEVHB1C100	E.CAPACITOR 16V 10U	1		C6421-32	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	12	
C2455-58	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		C6501	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	1	
C2602	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1		C6502	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	'	
	ECUX1H103ZFV ECUX1H560JCV		1			ECUX1H220JCV ECUX1E104ZFV		-	1
C2606		C.CAPACITOR CH 50V 56P	1		C6503		C.CAPACITOR CH 25V 0.1U	1	
C2607	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1		C6504		C.CAPACITOR CH 50V 220P	1 − 1	
C2608,09	EEVHB1C470	E.CAPACITOR 16V 47U	2		C6505-07	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3	<u> </u>
C2610,11	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2		C6508	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1	
C2613	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1		C6509,10	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	!
C2617-20	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	4		C6511	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1	
C2621,22	ECUX1H472KBV	C.CAPACITOR CH 50V 4700P	2		C6512	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1	
C2623,24	EEVHB1C100	E.CAPACITOR 16V 10U	2		C6513-26	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	14	1
C2625,26	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		C6600-02	EEVHB1C100	E.CAPACITOR 16V 10U	3	3
C2627	ECUX1H821JCV	C.CAPACITOR CH 50V 820P	1		C6603-05	EEVHP1E4R7	E.CAPACITOR 25V 4.7U	3	3
C2628,29	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2		C6606	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1	
C2630		C.CAPACITOR CH 50V 100P	1		C6607	EEVHP1E4R7	E.CAPACITOR 25V 4.7U	1	
C2703-07		C.CAPACITOR CH 50V 0.01U	5		C6608-10		C.CAPACITOR CH 50V 0.01U	3	3
C2708-14	ECUX1F104ZFV	C.CAPACITOR CH 25V 0.1U	7		C6611	EEVHP1E4R7	E.CAPACITOR 25V 4.7U	1	
C2708-14 C2801-04		C.CAPACITOR CH 25V 0.10					C.CAPACITOR CH 50V 0.01U	-	1
					C6612-14			3	
C2805,06	EEVHB1C100	E.CAPACITOR 16V 10U	2		C6615	EEVHB1C100	E.CAPACITOR 16V 10U	1	
C2807		C.CAPACITOR CH 50V 2700P	1		C6616	EEVHP1E4R7	E.CAPACITOR 25V 4.7U	1 1	
C2808,09	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2		C6617	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1	
C2810		C.CAPACITOR CH 50V 680P	1		C6618	EEVHB1C100	E.CAPACITOR 16V 10U	1	
C2811		C.CAPACITOR CH 50V 0.01U	1		C6619	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1	
C2812,13	ECUX1C273KBV	C.CAPACITOR CH 16V 0.027U	2		C6620	EEVHP1E4R7	E.CAPACITOR 25V 4.7U	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
		E.CAPACITOR 16V 10U	1		IC2023	TE7751	IC IC	1	C1ZBZ0000156
		C.CAPACITOR CH 50V 12P C.CAPACITOR CH 50V 1000P	1		IC2025 IC2027	TVHC175FT TVHT541FT	IC IC	1	
		C.CAPACITOR CH 50V 2200P	1		IC2100	UPC4741G2	IC		
		C.CAPACITOR CH 50V 0.01U	1		IC2101,02	NJM4580ED	IC	2	C0ABBB000123
	EEVHP1E4R7	E.CAPACITOR 25V 4.7U	1		IC2104	UPC4741G2	IC	1	
C6628	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	1		IC2105	NJM2901M	IC	1	C0BBCA000008
C6629	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	1		IC2106	TVHC14FT	IC	1	
		C.CAPACITOR CH 50V 2200P	1		IC2107	UPC4741G2	IC	1	
		C.CAPACITOR CH 50V 0.01U	1		IC2108	NJM2901M	IC	1	C0BBCA000008
		E.CAPACITOR 25V 4.7U	1		IC2109	TVHC14FT	IC	1	
	ECUX1H103ZFV ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 0.01U	1		IC2110 IC2111,12	UPC4741G2 NJM4580ED	IC IC		C0ABBB000123
	EEVHB1E330P	E.CAPACITOR CH 50V 0.010	2		IC2111,12	NJM2901M	IC	1	C0ABBB000123
		C.CAPACITOR CH 50V 0.01U	1		IC2114	UPC4741G2	IC	1	00000000
		C.CAPACITOR CH 50V 22P	2		IC2115,16	NJM4580ED	IC	2	C0ABBB000123
C6701-13	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	13		IC2300	MC74HC4052F	IC	1	C0JBAR000051
C6805-18	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	14		IC2301	THC4053FT	IC	1	
C6820-22	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	3		IC2302,03	NJM4580ED	IC	2	C0ABBB000123
		C.CAPACITOR CH 25V 0.1U	1		IC2304	C0JBAZ000527	IC	1	C0JBAZ000526
		C.CAPACITOR CH 50V 5P	2		IC2305	NJM4580ED	IC	1	C0ABBB000123
		C.CAPACITOR CH 35V 0.01U	4		IC2306	AD633JR	IC IC		C0ZBZ0000158
		C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U	23		IC2307 IC2308	UPC4074G2 THC4053FT	IC IC	1	
		C.CAPACITOR CH 25V 0.1U	23		IC2308	MC74HC157AF	IC	1	
		C.CAPACITOR CH 50V 0.01U	3		IC2311	NJM2903M	IC	1	C0BBBA000019
		E.CAPACITOR 10V 33U	2		IC2400,01	UPC4741G2	IC	2	
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC2402-04	MC74HC4051F	IC	3	C0JBAR000049
C6963-71	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	9		IC2405	SMP08FS	IC	1	
C6972	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1		IC2406,07	UPC4074G2	IC	2	
		C.CAPACITOR CH 25V 0.1U	3		IC2408	UPC4741G2	IC	1	
		C.CAPACITOR CH 50V 0.01U	1		IC2409	NJM4558M	IC	1	C0ABBB000044
C6977,78	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	2		IC2412	NJM4580ED	IC	1	C0ABBB000123
D2001.07	LN1251CAL	DIODE	7		IC2413 IC2414	NJM4558M AD7868AR	IC IC	1	C0ABBB000044 C0FBZG000001
	MA147	DIODE	12		IC2414	MC74HC4052F	IC IC	1	C0JBAR000051
		DIODE	2		IC2417	TVHT244FT	IC	1	0000/110000001
	MA8024	DIODE	2		IC2602	TVHT541FT	IC	1	
D2304,05	MA147	DIODE	2		IC2603	SLA912SF2E	IC	1	C1AB00000872
D2306,07	MA8039-L	DIODE	2		IC2604,05	AD7840JN	IC	2	C0FABZ000009
D2308-10	MA3J14300L	DIODE	3		IC2608	UPC4741G2	IC	1	
D2311,12	MA8039-L	DIODE	2		IC2609	THC4053FT	IC	1	
		DIODE	4		IC2702	LVX3245QSC	IC	1	
		DIODE	14		IC2703,04	C0JBAZ001544	IC	2	
	MA3J14300L MA3J14300L	DIODE	2		IC2705,06 IC2801	TC7W53F 0P177FS	IC IC	- 1	
		DIODE	8		IC2802		IC	1	
		DIODE	4		IC2803-05	UPC4741G2	IC	3	
		DIODE	2		IC2806	NJM4558M	IC	1	C0ABBB000044
		DIODE	1		IC2807	TC4W53F	IC	1	C0JBAR000225
D6600-05	MA3J14300L	DIODE	6		IC2851	0P177FS	IC	1	
D6951 I	MA704A	DIODE	1		IC2852	AD8842AR	IC	1	
			Ĺ		IC2853-55	UPC4741G2	IC	3	
DL2600	VLD0256	DELAY LINE	1		IC2857	TC4W53F	IC		C0JBAR000225
El 2000 04	V/I E0E70	CII TED	<u> </u>	INHACHOOO44	IC2900-05	NJM78L12UA	IC	- 6	C0CBAKC00001
FL2900-04	VLF0576	FILTER	5	J0HACH000011	IC2906-09	NJM79L12UA	IC	4	
IC2001	MC68332CFC16	IC	1	C2GBC0000060	IC2910,11 IC2912,13	XC62FP5002P XC62DN5002P	IC IC	2	
	VSI3437H	IC	1		IC6001	TL7705CPSB	IC	1	C0EBS0000002
	TVHC02FT	IC	1		IC6001	VSI3441H	IC	1	
	TVHC74FT	IC	1		IC6004	STK1744-D45I	IC	1	
	C0JBAZ000527	IC	1	C0JBAZ000526	IC6005	HD64180ZRP10	IC	1	C2GAA0000024
IC2007	TVHC74FT	IC	_ 1		IC6006	TC74HC4040AF	IC	1	C0JBAK000098
	TVHC08FT	IC	1		IC6007,08	T74VHC541F	IC	2	
	TC74HC4050AF	IC	1		IC6009	TC74HC4050AF	IC	1	
	TVHC86FT	IC .	1		IC6010	74F32SJ	IC	1	
	Y7C18525SC	IC IC	2	CSHBCCOOOCS	IC6011	TVHC00FT	IC IC	1	
	IDT71321L55F TVHC175FT	IC IC	1	C3HBCC000002	IC6012 IC6013-15	TVHC08FT TVHC138FT	IC		
	TVHC1/5FT	IC	1		IC6016	LC35256FM70U	IC	1	
	TVHC273FT	IC	1		IC6016	S80727ANDQ	IC	1	
	TVHC74FT	IC	1		IC6072	TVHC14FT	IC	1	
	TVHC08FT	IC	1		IC6073,74	TVHC74FT	IC	2	
	SLA909SF1G	IC	1	C1AB00000871	IC6075	TC74HC4050AF	IC	1	
IC2019	SEA30331 10								
	TVHC244FT	IC	1		IC6076	TVHC161FT	IC	1	
		IC	1		IC6076	TVHC161FT	IC	1	

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Ref.No.	Part No.		Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
IC6077	TE7751	IC	1	C1ZBZ0000156	IC6909	TVHC175FT	IC	1	
IC6078	TVHC08FT	IC	1		IC6951	XC62FP3302P	IC	1	
	TC74HC4050AF	IC	2		IC6952	C1AB00000936	IC	1	
IC6141	TVHC244FT TC74HC4024AF	IC .		00 IDAI(000440	IC6956	TLCX244FT	IC	1	
IC6142		IC IC		C0JBAK000142	IC6957	DS90LV048A TVHT541FT	IC	1	
IC6146 IC6147-50	TE7751 TC74HC4094AF	IC IC		C1ZBZ0000156	IC6958	1VH1541F1	IC		
IC6151-54	TVHC165FT	IC			ID10	VVVSI3549E	SOFTWARE	1	
IC6155,56	TC74HC4050AF	IC	- 2		ID15	VVVSI3460	SOFTWARE	1	
IC6157	TVHC14FT	IC				V V V C 10-400	OOI TWARE		
IC6158	LVX3245QSC	IC			IP2701	X9144L7T100	IC	1	
	TVHC138FT	IC	3		IP6145	X9144L7T100	IC	1	
IC6214	TE7751	IC	1	C1ZBZ0000156	IP6356	X9144L7T100	IC	1	
IC6215-18	TC74HC4094AF	IC	4		IP6504	C3FBLD000046	IC	1	
IC6219	TC74HC4050AF	IC	1		IP6505	C2DBLK000001	IC	1	
IC6220-23	TVHC165FT	IC	4						
IC6224	IDT71321L55F	IC	1	C3HBCC000002	IS2002	VJS2336A040	CONNECTOR (FEMALE) 5P	1	K3E040C00029
IC6281	Z84C4310FEC	IC	1	C2ZBZ0000312	IS6002	VJS2336A032	CONNECTOR (FEMALE)	1	K3E032C00033
IC6282	TVHC138FT	IC	1		IS6004	VJS2336A028	CONNECTOR (FEMALE)	1	K3E028C00054
IC6283	THC4053FT	IC	_ 1		IS6005	VJS1830	CONNECTOR (FEMALE)	1	
IC6284	TC74HC4040AF	IC	_1	C0JBAK000098					
IC6285	T74VHCU04F	IC	1		L2001,02	VLQ0576	COIL	2	2
IC6286,87	T74VHC126F	IC	2		L2701	VLP0192	COIL	1	
IC6288	TC74HC4050AF	IC	_1		L6001	VLQ0576	COIL	_1	
IC6289	TVHC153FT	IC	1		L6141,42	VLQ0576	COIL	2	
IC6290	MC1488M	IC	1	C1DB00000056	L6301-08	VLQ0576	COIL	8	3
	MC1489AM	IC	1		L6401-04	VLQ0576	COIL	4	
	SN75C1168NS	IC	1		L6501,02	VLQ0163J470	COIL 47UH	2	
IC6351	UPD71054GB	IC	1		L6951	VLF1151A132	COIL	1	
IC6352	IDT71321L55F	IC	1	C3HBCC000002	L6952	VLP0192	COIL	1	
IC6353-55	LVX3245QSC	IC	3						
	SN75C1168NS	IC	1		P2001,02	VJP3832	CONNECTOR (MALE)	2	K1KAC8B00005
IC6359	SN75C1168NS	IC	_1		P6141	VJP3125B008	CONNECTOR (MALE)	1	
IC6422	IDT71321L55F	IC	_1	C3HBCC000002	P6501	VJS3791B020	CONNECTOR (FEMALE)	1	
IC6423-25	LVX3245QSC	IC	3		P6502	K1KA10A00303	CONNECTOR (MALE)	1	
IC6427	SN75C1168NS	IC	1		P6901	VJP1607T	CONNECTOR (MALE)	1	
IC6428	LVX3245QSC	IC	1					L.,	
IC6503	TVHC08FT	IC			Q2300	2SD601A-R	TRANSISTOR	1	
IC6506	TCVHC74F	IC	2		Q2301,02	2SB709A-R	TRANSISTOR	- 2	
	C0JBAB000422 UPC4741G2	IC IC	-2		Q2303 Q2304	2SD601A-R	TRANSISTOR		
		IC	1	C0APPR000116	Q2305	2SB709A-R	TRANSISTOR TRANSISTOR		
IC6602 IC6603	NJM4560MD THC4053FT	IC IC		C0ABBB000116	Q6600-03	2SD601A-R 2SK198-R	TRANSISTOR	- 1	2SK01980R
IC6604	UPC319G2	IC		C0BBBB000009	Q0000-03	251(190-1(	TRANSISTOR		25/(01900/(
IC6606	NJM2068MD	IC		C0ABBB000031	QR2001	UN5213	TRANSISTOR-RESISTOR	1	
	THC4053FT	IC		00/12/22/2000	QR2100	UN5213	TRANSISTOR-RESISTOR	1	
		IC	-2	C0ABBB000031	QR2101	UN5113	TRANSISTOR-RESISTOR	1	
	TLCX245FT	IC	 1		QR2102	UN5213	TRANSISTOR-RESISTOR	1	
IC6702	TVHC08FT	IC	1		QR2103	UN5113	TRANSISTOR-RESISTOR	1	
IC6703	TVHC32FT	IC	1		QR2104,05	UN5213	TRANSISTOR-RESISTOR	2	
	TVHC541FT	IC			QR2106	UN5113	TRANSISTOR-RESISTOR	1	
	TLCX245FT	IC	1		QR2107	UN5213	TRANSISTOR-RESISTOR	1	
	TVHC541FT	IC	2		QR2108	UN5113	TRANSISTOR-RESISTOR	1	
	SN74S1051NS	IC	 1		QR2109,10	UN5213	TRANSISTOR-RESISTOR	2	
	TVHC541FT	IC	2		QR2111	UN5113	TRANSISTOR-RESISTOR	1	
	SN74S1051NS	IC	1		QR2112	UN5213	TRANSISTOR-RESISTOR	1	
IC6713	TVHT541FT	IC	1		QR2113	UN5113	TRANSISTOR-RESISTOR	1	
IC6803	TVHC32FT	IC	1		QR2114	UN5213	TRANSISTOR-RESISTOR	1	
IC6804	TVHC08FT	IC	1		QR2300	UN5213	TRANSISTOR-RESISTOR	1	
IC6805-07	LVX3245QSC	IC	3		QR2301	UN5113	TRANSISTOR-RESISTOR	1	
IC6808	TVHC32FT	IC	1		QR2302	UN5215	TRANSISTOR-RESISTOR	1	
IC6809,10	TLCX244FT	IC	2		QR2303	UN5115	TRANSISTOR-RESISTOR	1	
IC6811,12	SN74S1051NS	IC	2		QR2304	UN5213	TRANSISTOR-RESISTOR	1	
IC6813	TLCX245FT	IC	1		QR6072,73	UN5112	TRANSISTOR-RESISTOR	2	!
IC6814	TLCX244FT	IC	1		QR6074	UN5215	TRANSISTOR-RESISTOR	1	
IC6816	TLCX244FT	IC	1		QR6501	UN5213	TRANSISTOR-RESISTOR	1	
IC6817	SN74S1053NS	IC	1		QR6600-03	UN5213	TRANSISTOR-RESISTOR	4	
IC6901	KG2H0650041	IC	1						
IC6902	TVHC74FT	IC	1		R2002-05	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	4	
IC6903	TVHC175FT	IC	_1		R2006		M.RESISTOR CH 1/16W 1K	_1	
IC6904	T74VHCU04F	IC	_1		R2007	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
IC6905	KG2H0650041	IC	1		R2009-12		M.RESISTOR CH 1/16W 5.6K	4	
IC6906	TVHC175FT	IC	_1		R2013	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
	MAX3223CAP	IC	1	C0ZBZ0000220	R2014		M.RESISTOR CH 1/16W 1M	1	
IC6908	TVHC74FT	IC	1		R2015-18	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	4	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R2019	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R2258,59	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	2	
R2020	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R2260,61	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	2	
R2021	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R2262,63	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	2	
R2023	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R2264,65	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2	
R2030-32	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3		R2300,01	ERJ6GEYG122	M.RESISTOR CH 1/10W 1.2K	2	
R2033	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R2302,03	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R2035,36	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K			R2304,05	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	2	
R2037	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100			R2307,08	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K		
R2038	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K			R2312,13	ERJ3GEYJ124	M.RESISTOR CH 1/16W 120K		
R2039,40	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100			R2314,15	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	- 2	
R2045,46	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	2		R2318,19	ERJ8GEYJ471	M.RESISTOR CH 1/8W 470	2	2
R2047	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R2320,21	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	2	
R2049	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R2322	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2050-52	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		R2323,24	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	2	
R2055,56	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	2		R2325	ERJ6GEYG331	M.RESISTOR CH 1/10W 330	1	
R2057	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1		R2327	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1	
R2058	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		R2330,31	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	:
R2059	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R2332	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	
R2060	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1		R2333	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R2061	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		R2334	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R2062	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R2335,36	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	2	
R2063,64	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	2		R2337	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R2065	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1		R2338	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	
R2066	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		R2339,40	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R2067-73	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	<u>-</u> -		R2341	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R2074	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	<u></u>		R2342,43	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	- '	,
R2074	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	- 1		R2350	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1	
	<b></b>		1 1					1	
R2076	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K			R2351	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
R2085,86	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R2352	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	-1	
R2087-89	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	3		R2353	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	
R2090	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R2354	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2091	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R2355	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1	
R2092	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		R2356	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	1	
R2100,01	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	2		R2357,58	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	2	
R2102-05	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4		R2359-63	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	5	1
R2106-09	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4		R2364,65	ERJ3GEYJ824	M.RESISTOR CH 1/16W 820K	2	
R2110-13	ERJ3RED224	M.RESISTOR CH 1/16W 220K	4		R2366,67	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	2	
R2114-21	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	8		R2368	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	
R2122,23	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	2		R2369	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1	
R2124-27	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	4		R2370	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1	
R2128,29	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K			R2371	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	
R2130,31	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K			R2372	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		
			2					- '	
R2132,33	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	2		R2373	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K		
R2134,35	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K			R2375	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R2136,37	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	2		R2376	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	
R2138,39	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	2		R2377	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R2140,41	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		R2378	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R2142-45	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	4		R2379	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R2146-49	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	4		R2380	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R2155-62	ERJ3RBD823	M.RESISTOR CH 1/16W 82K	8		R2401-04	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	4	
R2163-70	ERJ3RBD363	M.RESISTOR CH 1/16W 36K	8		R2405,06	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	2	?
R2171-78	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	8		R2407	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R2179-86	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	8		R2408	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R2187-90	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	4		R2409	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1	
R2191-94	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	4		R2410-13	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	4	
R2195-98	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	4		R2414,15	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R2199-02	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	4		R2416,17	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	-	
R2203-06	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K			R2418	ERJ3RBD333	M.RESISTOR CH 1/16W 23K	1	
R2210-13	ERJ3GEYG102	M.RESISTOR CH 1/16W 2ZK			R2419-24	ERJ3GEYJ222	M.RESISTOR CH 1/16W 33K		
		M.RESISTOR CH 1/16W 1K	-4					- <u>°</u>	
R2214-17	ERJ3GEYJ103		4		R2425-28	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	4	
R2218-21	ERJ3RED224	M.RESISTOR CH 1/16W 220K	4		R2429,30	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2	
R2222,23	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		R2431	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1_1	
R2224,25	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	2		R2432	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	
R2226,27	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	2		R2433	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1	
R2228,29	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	2		R2434	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	
R2230	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		R2435	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1	
R2231,32	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	2		R2436	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	
R2233	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		R2437	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1	
R2234,35	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		R2438	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	
R2240-43	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4		R2439	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1	
R2244-47	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4		R2440	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	
R2248-51	ERJ3RED224	M.RESISTOR CH 1/16W 220K	4		R2441	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1	
R2252,53	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	- 2		R2442	ERJ3RBD112	M.RESISTOR CH 1/16W 1.1K		
R2254,55	ERJ3GEYJ224	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 220K			R2443-47	ERJ3GEYJ681	M.RESISTOR CH 1/16W 1.1K	5	
R2254,55 R2256,57	ERJ3GEYJ562	M.RESISTOR CH 1/16W 220K			R2448	ERJ3RBD222	M.RESISTOR CH 1/16W 680	1 - 1	
NZZ00,5/	LNJ3GE 1J562	IVI.NEO1010R UF 1/10VV 5.6K	- 2		NZ446	LNJ3KBDZZZ	WINESISTOR OF 1/16W 2.2K	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
R2449	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		R2870	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	
R2450	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		R2871	ERJ3RBD622	M.RESISTOR CH 1/16W 6.2K	1	
R2451	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1		R2872,73	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	2	2
R2452	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R2874	ERJ3RBD823	M.RESISTOR CH 1/16W 82K	1	
R2453-60	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	8		R2875	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1	
R2463	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R2876	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1	<u> </u>
R2617,18	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	2		R2877	ERJ3RBD623	M.RESISTOR CH 1/16W 62K	1	
R2619	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100			R2878,79	ERJ3RBD153	M.RESISTOR CH 1/16W 15K		,
	ERJ3GEYJ221		'			ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K		
R2620,21		M.RESISTOR CH 1/16W 220		D4770000000	R2880,81				
R2622	VCR0202	IC		D1ZZ00000022	R2882	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1	
R2623,24	ERJ3RED124	M.RESISTOR CH 1/16W 120K			R2883	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1	1
R2625	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R2884	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1	
R2626,27	ERJ3RED124	M.RESISTOR CH 1/16W 120K	2		R2885,86	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	2	
R2628,29	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2		R2887	ERJ3RBD623	M.RESISTOR CH 1/16W 62K	1	
R2630	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1		R2888	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2631	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R2890,91	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R2632	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1		R2892	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
R2633-35	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		R6001	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R2639	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R6002	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R2701-03	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3		R6003	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1	
R2705	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		R6004	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R2706	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R6005	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2709	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6006,07	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	2
R2710-12	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	3		R6008,09	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	,
R2710-12	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R6010-17	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 100K	2	
R2713	ERJ3GEYG102	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 1K	- 5		R6018-29	ERJ3GEY0R00	M.RESISTOR CH 1/16W 100K	12	
			,					12	
R2735	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6031	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R2736	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R6032	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R2737	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		R6033	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R2739,40	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R6073	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R2741	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R6074	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R2801-05	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	5		R6075	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R2806	ERJ3RBD823	M.RESISTOR CH 1/16W 82K	1		R6076-78	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	ş
R2807	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1		R6079,80	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	4
R2808	ERJ3RED124	M.RESISTOR CH 1/16W 120K	1		R6081-83	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	3
R2809	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		R6084	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R2810	ERJ3RED334	M.RESISTOR CH 1/16W 330K	1		R6085-07	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	23	3
R2811	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		R6108,09	ERJ6GEYG331	M.RESISTOR CH 1/10W 330	2	
R2813	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		R6110	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2814,15	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		R6111	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R2816	ERJ3RBD163	M.RESISTOR CH 1/16W 16K	1		R6114	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
			1						
R2817	ERJ3RBD683	M.RESISTOR CH 1/16W 68K			R6115-17	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	
R2818	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R6123	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R2819	ERJ3RBD622	M.RESISTOR CH 1/16W 6.2K	1		R6129-39	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	11	
R2820	ERJ3RBD133	M.RESISTOR CH 1/16W 13K	1		R6141	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R2821	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		R6143	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R2822	ERJ3RBD622	M.RESISTOR CH 1/16W 6.2K	1		R6144	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R2823,24	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	2		R6145-47	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	3	i .
R2825	ERJ3RBD823	M.RESISTOR CH 1/16W 82K	1		R6148	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R2826	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		R6149	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R2827	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1		R6150	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R2828	ERJ3RBD623	M.RESISTOR CH 1/16W 62K	1		R6151-55	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	5	j
R2829,30	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	2		R6156-70	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	15	j
R2831,32	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	2		R6171-74	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	
R2833	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1		R6175	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1	
R2834	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R6176	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2835	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	<u></u>		R6177	ERJ3GEYJ223	M.RESISTOR CH 1/16W 10K		
R2836,37	ERJ3RBD272 ERJ3RBD223	M.RESISTOR CH 1/16W 2.7K	- 1		R6190-93	ERJ3GE1J223 ERJ3GEY0R00	M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 0		
			-					1	
R2838	ERJ3RBD623	M.RESISTOR CH 1/16W 62K	- <u> </u>		R6194	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R2839	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6195	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	_1	
R2840,41	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R6196-98	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	3	
R2843	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R6199-06	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	8	
R2851-55	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	5		R6211,12	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R2856	ERJ3RBD823	M.RESISTOR CH 1/16W 82K	1		R6213	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R2857	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1		R6214-17	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	
R2858	ERJ3RED124	M.RESISTOR CH 1/16W 120K	1		R6218	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1	
R2859	ERJ3RED334	M.RESISTOR CH 1/16W 330K	1		R6219	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2860	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		R6220	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R2862	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		R6221-24	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	
R2863,64	ERJ3RBD102	M.RESISTOR CH 1/16W 1K			R6225-33	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	0	3
R2865	ERJ3RBD163	M.RESISTOR CH 1/16W 16K	1		R6281	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R2866	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1		R6282	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
			1					-	
R2867	ERJ3RBD183	M.RESISTOR CH 1/16W 18K			R6283	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2868	ERJ3RBD622	M.RESISTOR CH 1/16W 6.2K	1		R6284	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R2869	ERJ3RBD133	M.RESISTOR CH 1/16W 13K	1		R6285,86	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R6287	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6616,17	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R6288,89		M.RESISTOR CH 1/16W 10K	2		R6618	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R6290-95		M.RESISTOR CH 1/16W 0	6		R6619,20	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	2	
R6296-99		M.RESISTOR CH 1/16W 1.5K	4		R6621	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
R6300		M.RESISTOR CH 1/16W 0	1		R6622	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K	1	
R6351-58	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	8		R6623	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
R6359		M.RESISTOR CH 1/10W 390	1		R6624	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R6360,61	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R6625	ERJ3RBD102 ERJ3GEYJ223	M.RESISTOR CH 1/16W 1K	1	
R6362 R6363	ERJ3GEYJ122 ERJ3GEYJ223	M.RESISTOR CH 1/16W 1.2K M.RESISTOR CH 1/16W 22K	1		R6626-28 R6629	ERJ3GEYJ223 ERJ3RBD333	M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 33K	3	
R6364,65		M.RESISTOR CH 1/16W 22K	2		R6630	ERJ3GEYJ394	M.RESISTOR CH 1/16W 33K		
R6364,65		M.RESISTOR CH 1/16W 1.2K	1		R6631	ERJ3RBD102	M.RESISTOR CH 1/16W 390K	1	
R6367	ERJ6GEYG391	M.RESISTOR CH 1/10W 1.2R	1		R6632	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R6368		M.RESISTOR CH 1/16W 100	1		R6633	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R6369-71		M.RESISTOR CH 1/16W 68	3		R6634	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R6372-79		M.RESISTOR CH 1/16W 27	8		R6635	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1	
R6421-28	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	8		R6636	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
R6429	ERJ6GEYG391	M.RESISTOR CH 1/10W 390	1		R6637,38	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	2	2
R6430,31	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	2		R6639	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R6432	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R6640	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1	
R6433	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		R6641	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1	
R6434,35		M.RESISTOR CH 1/16W 680	2		R6642	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R6436	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R6643	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K	1	
R6437		M.RESISTOR CH 1/10W 390	1		R6644	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R6438	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		R6645-47	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	3	3
R6439		M.RESISTOR CH 1/16W 47K	1		R6648	ERJ3RBD393	M.RESISTOR CH 1/16W 39K	1	
R6440	<b></b>	M.RESISTOR CH 1/16W 27	1		R6649	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R6442-44		M.RESISTOR CH 1/16W 27	1		R6650	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1	
R6500	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	<u> </u>		R6651	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R6501	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R6652	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
R6502 R6503,04	ERJ3GEYG102 EXBV8V103J	M.RESISTOR CH 1/16W 1K COMBI.R-R 10K	2		R6653,54 R6655	ERJ3GEYJ103 ERJ3GEYJ105	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 1M	1	
R6505,04	EXBV8VR000	COMBI.R-R 0	1		R6656-58	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1 2	
R6506	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6659	ERJ3RBD332 ERJ3GEYJ684	M.RESISTOR CH 1/16W 3.3K	1	
R6507-10	EXBV8VR000	COMBI.R-R 0	4		R6660	ERJ3RBD332	M.RESISTOR CH 1/16W 680K	1	
R6511		M.RESISTOR CH 1/16W 100	1		R6661	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1	
R6513		M.RESISTOR CH 1/16W 10K	1		R6662	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
R6514		M.RESISTOR CH 1/16W 100	1		R6663	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1	
R6515	EXBV8VR000	COMBI.R-R 0	1		R6664	ERJ3RBD512	M.RESISTOR CH 1/16W 5.1K	1	
R6518,19	EXBV8VR000	COMBI.R-R 0	2		R6665	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1	
R6524	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6666	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R6530	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6667	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R6535-44	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	10		R6668	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R6545-47	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		R6669	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
R6548	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R6670	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	1	
R6549		M.RESISTOR CH 1/16W 10K	1		R6671,72	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R6550		M.RESISTOR CH 1/16W 4.7K	1		R6674		M.RESISTOR CH 1/16W 0	1	
R6552		M.RESISTOR CH 1/16W 4.7K	1		R6684-88	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	5	
R6553,54 R6555		M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100	1		R6689-93	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 4.7K	5	
R6555 R6556			1		R6694	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 0	1	
R6556 R6557-64		M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100	8		R6695 R6697	ERJ3GEY0R00 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0	1	
R6565		M.RESISTOR CH 1/16W 100	1		R6699	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R6566		M.RESISTOR CH 1/16W 10R	1		R6701-03	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	
R6567		M.RESISTOR CH 1/16W 10K	1		R6705,06	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R6568,69		M.RESISTOR CH 1/16W 100	2		R6711	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R6570		M.RESISTOR CH 1/16W 10K	1		R6712-27	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	16	
R6571	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6741-44	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	
R6572,73		M.RESISTOR CH 1/16W 47K	2		R6746	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R6574		M.RESISTOR CH 1/16W 10K	1		R6750-53	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
R6575	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R6754,55	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R6576	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6756	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R6577	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	_ 1		R6757	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6578-91	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	14		R6761-63	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R6592	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6764	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R6601,02	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R6805,06	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R6604	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R6807	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R6605		M.RESISTOR CH 1/16W 10K	1		R6809-11	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	
R6606	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R6813-16	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	
R6607	<del></del>	M.RESISTOR CH 1/16W 0	1		R6817	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R6608,09		M.RESISTOR CH 1/16W 47K	2		R6818-23	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	6	
R6610,11		M.RESISTOR CH 1/16W 1K	2		R6826	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R6612		M.RESISTOR CH 1/16W 47K	1		R6827	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R6613,14		M.RESISTOR CH 1/16W 2.2K	1		R6828-33	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	6	'
R6615	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R6834	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	+ 1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R6835-41	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	7		C2004	ECA1AXS680	E.CAPACITOR 10V 68U	1	
R6843	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C2005,06	ECA1HXS010	E.CAPACITOR 50V 1U	2	2
R6844	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		C2007	ECA1HXLV101	E.CAPACITOR 50V 100U	1	
R6853,54	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C2008	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	1	
R6855	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C2009-11	ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U	3	3
R6856-79	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	24		C2012,13	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	
R6887	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		C2014	ECUM1H681JCN	C.CAPACITOR CH 50V 680P	1	
R6904-06	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		C2016	ECUM1H102KBN	C.CAPACITOR CH 50V 1000P	1	
R6910	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		C2051-53	ECA1HXS4R7	E.CAPACITOR 50V 4.7U	- 3	
R6913	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	- 1		C2054	ECA1AXS680	E.CAPACITOR 10V 68U		
R6914	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M			C2055,56	ECA1HXS010	E.CAPACITOR 50V 1U		
			- '						
R6915	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1		C2057	ECA1HXLV101	E.CAPACITOR 50V 100U	1	
R6917	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C2058	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	1	
R6919,20	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		C2059-61	ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U	3	3
R6951,52	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C2062,63	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	. 2	
R6955	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C2064	ECUM1H681JCN	C.CAPACITOR CH 50V 680P	1	
R6957,58	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C2065	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	1	
R6959-67	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	9		C2066	ECUM1H102KBN	C.CAPACITOR CH 50V 1000P	1	
R6985,86	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C2101-03	ECA1HXS4R7	E.CAPACITOR 50V 4.7U	3	
R6987	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		C2104	ECA1AXS680	E.CAPACITOR 10V 68U	1	
R6988,89	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C2105	ECA1HXS010	E.CAPACITOR 50V 1U	1	
R6991	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		C2106	ECQB1H223JF	P.CAPACITOR 50V 0.022U	1	
R6993	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		C2107	ECA1HXLV101	E.CAPACITOR 50V 100U	1	
R6994-99	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	6		C2108	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	1	
R7000,01	ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K	2		C2109-11	ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U	-	
	LINGGE I UKUU	WILLES OF OR OH 1/10W U	<del>  -</del>					-	1
0141022	1/00040	OWITOU	<u> </u>		C2112,13	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	- 2	
SW2001	VSS0184	SWITCH	1		C2114	ECUM1H681JCN	C.CAPACITOR CH 50V 680P	1	
SW6071	VSS0367-08B	SWITCH	1		C2115	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	1	
SW6501	VSS0367-08B	SWITCH	1		C2116		C.CAPACITOR CH 50V 1000P	1	
			<u> </u>		C2151-53	ECA1HXS4R7	E.CAPACITOR 50V 4.7U	3	3
TG2001-04	EYF6CU	TEST POINT	4		C2154	ECA1AXS680	E.CAPACITOR 10V 68U	_1	
					C2155	ECA1HXS010	E.CAPACITOR 50V 1U	1	
TP2002-07	EYF6CU	TEST POINT	6		C2156	ECQB1H223JF	P.CAPACITOR 50V 0.022U	1	
TP2011-14	EYF6CU	TEST POINT	4		C2157	ECA1HXLV101	E.CAPACITOR 50V 100U	1	
TP2101-06	EYF6CU	TEST POINT	6		C2158	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	1	
TP2303-06	EYF6CU	TEST POINT	4		C2159-61	ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U	3	3
TP2402	EYF6CU	TEST POINT	1		C2162,63	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	
TP2404	EYF6CU	TEST POINT	1		C2164	ECUM1H681JCN	C.CAPACITOR CH 50V 680P	1	
TP2501,02	EYF6CU	TEST POINT	2		C2166	ECUM1H102KBN	C.CAPACITOR CH 50V 1000P		
			- 4					- '	
TP2601-04	EYF6CU	TEST POINT	-4		C2201-05	EEVHP1HR22	E.CAPACITOR 50V 0.22U		
TP2803	EYF6CU	TEST POINT	1		C2206-09	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	- 4	
TP2807	EYF6CU	TEST POINT	1		C2230,31	ECA1HXKN2R2	E.CAPACITOR 50V 2.2U	2	2
TP2810,11	EYF6CU	TEST POINT	2		C2232	ECA1HXL470	E.CAPACITOR 50V 47U	1	
TP2813	EYF6CU	TEST POINT	1		C2233,34	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	. 2	
TP2817	EYF6CU	TEST POINT	1		C2251	ECA1HXKN2R2	E.CAPACITOR 50V 2.2U	1	
TP2820	EYF6CU	TEST POINT	1		C2281	ECA1CXS470	E.CAPACITOR 16V 47U	1	
TP6281,82	EYF6CU	TEST POINT	2		C2282,83	ECA1HXLV101	E.CAPACITOR 50V 100U	2	2
TP6501-11	EYF6CU	TEST POINT	11		C2284	ECA1HXL470	E.CAPACITOR 50V 47U	1	
TP6600,01	EYF6CU	TEST POINT	2		C2285	ECA1HXLV101	E.CAPACITOR 50V 100U	1	
	EYF6CU	TEST POINT	6		C2286	ECA1CXS470	E.CAPACITOR 16V 47U	1	
	EYF6CU	TEST POINT	2		C2290-97		C.CAPACITOR CH 50V 0.01U		
TP6951-54	EYF6CU	TEST POINT	4	<u> </u>	C2301	ECA1AXS680	E.CAPACITOR 10V 68U	1	
5551 57		<del></del>	╁		C2302	ECQB1H104JF	P.CAPACITOR 50V 0.1U	-	
X2001	VSX0519	CRYSTAL OSCILLATOR	-	H0D160500011	C2303-29	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	27	
X2001 X6001	VSX0519 VSX0519		-		C2303-29 C2401-20			20	
		CRYSTAL OSCILLATOR	<del> </del>	H0D160500011			C.CAPACITOR CH 50V 0.01U		
X6281	VSX0541	CRYSTAL OSCILLATOR	1 − 1	H2A614300003	C2501	ECA1HXL470	E.CAPACITOR 50V 47U	1	
X6501	VSX0641	CRYSTAL OSCILLATOR	1		C2502		C.CAPACITOR CH 50V 0.01U	1	
X6901	VSX1001	CRYSTAL OSCILLATOR		H2C143500002	C2503	ECQB1H224JF	P.CAPACITOR 50V 0.22U	1	
X6902	VSX0918	CRYSTAL OSCILLATOR	1	H0J250500005	C2504,05		C.CAPACITOR CH 50V 0.01U	2	
			ļ		C2506,07	ECUX1H223KBN	C.CAPACITOR CH 50V 0.22U	2	?
		MISCELLANEOUS	L		C2508-10	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	3	
			L					L	
	VML2143	CARD PULLER	1		D2001	MA151WK	DIODE	1	
	VML2144	CARD PULLER	1		D2002-07	10E1	DIODE	6	3
	VMZ3137	INSULATION SHEET	1		D2008-11	MA151K	DIODE	4	
	VHN0338	NYLON RIVET	6		D2012	31DQ06	DIODE	1	B0JAPG000003
	<b>†</b>		Ħ		D2013	MA151K	DIODE	1	
			$\vdash$		D2051	MA151WK	DIODE	1	
	<del> </del>		$\vdash$		D2052-57	10E1	DIODE		
	<b> </b>		-						
			₽-		D2058-61	MA151K	DIODE	4	
	ļ		<u> </u>		D2062	31DQ06	DIODE	1	B0JAPG000003
■ E8	VEP82092B	DRIVE P.C.BOARD	1	(RTL)	D2063	MA151K	DIODE	1	
					D2101	MA151WK	DIODE	1	1
			ļ						
					D2102-07	10E1	DIODE	6	
C2001-03	ECA1HXS010	E.CAPACITOR 50V 1U	3		D2102-07 D2108-11	10E1 MA151K	DIODE DIODE	4	
C2001-03	ECA1HXS010	E.CAPACITOR 50V 1U	3					4	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	
D2112	31DQ06	DIODE	1	B0JAPG000003	Q2156-58	2SC3851-CDE	TRANSISTOR	3	B1BADG000012
D2113	MA151K	DIODE	1		Q2159-61	2SC1384	TRANSISTOR	3	2SC13840R
D2151	MA151WK	DIODE	1		Q2162	2SC1847-R	TRANSISTOR	1	1
D2152-57	10E1	DIODE	6		Q2230	2SB943-Q	TRANSISTOR	1	
D2158-61	MA151K	DIODE	4		Q2231	2SB1322A-Q	TRANSISTOR	1	
D2162	31DQ06	DIODE	1	B0JAPG000003	Q2251	UN2213	TRANSISTOR-RESISTOR	1	1
D2163	MA151K	DIODE	1		Q2301	2SB710-R	TRANSISTOR	1	1
D2230	MA153	DIODE	1	MA3X153	Q2302	2SD602-R	TRANSISTOR	1	
D2251	MA3100-M	DIODE			Q2303	UN2213	TRANSISTOR-RESISTOR	1	
D2601-04	MA153	DIODE	4	MA3X153	Q2502-04	UN2213	TRANSISTOR-RESISTOR	- 3	3
FI 0004	\# F0570	EU TED	<u>.</u>	IOLIA GUIDOGAIA	D0004.00	ED 100EV0500	M.RESISTOR CH 1/10W 56		
FL2301	VLF0576	FILTER	-1	J0HACH000011	R2001,02	ERJ6GEYG560	M.RESISTOR CH 1/10W 5.6K		2
IC2001	AN3891FBP	IC	_		R2003 R2004	ERJ6GEYG562 ERX2SJR33	M.RESISTOR CH 1/10W 5.6K	1	1
		IC	- 1	COAPPROOCA4				-	
IC2002 IC2003	NJM4558M MC14053BF	IC	1	C0ABBB000044	R2005 R2006	ERJ6GEYG681	M.RESISTOR CH 1/10W 680  M.RESISTOR CH 1/10W 150		1
IC2003	NJM2903M	IC	- 1	C0BBBA000019	R2007	ERJ6GEYG151 ERJ6GEYF333	M.RESISTOR CH 1/10W 130  M.RESISTOR CH 1/10W 33K		1
	STA322A	IC	- 1					- '	1
IC2051 IC2052	STA311A	IC	-	B1HAPGB00007 B1HAPGB00003	R2008 R2009	ERJ6GEYG103 ERG2SJ330	M.RESISTOR CH 1/10W 10K M.RESISTOR 2W 33		1
IC2053	AN3891FBP	IC	1	BTIAL GB00003	R2010	ERJ6GEYG682	M.RESISTOR CH 1/10W 6.8K		1
IC2101	AN3891FBP	IC	1		R2011	ERJ6GEYG121	M.RESISTOR CH 1/10W 120		1
IC2101	NJM4558M	IC	1	C0ABBB000044	R2011-14	ERJ14YJ680	M.RESISTOR CH 1/10W 120	-	3
IC2102	MC14053BF	IC	1		R2015	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	-	1
IC2103	NJM2903M	IC	1	C0BBBA000019	R2016	ERJ6GEYG222	M.RESISTOR CH 1/10W 10K	-	1
IC2151	AN3891FBP	IC	1	C0BBBA000019	R2017	ERJ12YJ560	M.RESISTOR CH 1/2W 56		1
	PU4124	IC	3		R2018	ERJ6GEYF123	M.RESISTOR CH 1/10W 12K	-	1
	MC14538BF	IC	<u> </u>	C0JBAM000009	R2019	ERJ6GEYG222	M.RESISTOR CH 1/10W 12K	١.	1
	MC14081BF	IC		C0JBAA000017	R2020	ERJ6GEYF561	M.RESISTOR CH 1/10W 560		1
	MC14050BF	IC	2		R2021	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	-	1
IC2231	BA6238AU2M	IC	1		R2022	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	-	1
IC2232	NJM2904M	IC	1		R2023-25	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	- 3	
IC2251	BA6238AU2M	IC	1		R2026	ERG2SJ271	M.RESISTOR 2W 270	1	1
IC2281,82	AN7805F	IC	2		R2027	ERJ6GEYG752	M.RESISTOR CH 1/10W 7.5K	- 1	1
IC2301	MC74HC27F	IC	1	C0JBAD000016	R2028	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	1
IC2302	MC74HC175F	IC	1		R2030	ERJ12YJ2R2	M.RESISTOR CH 1/2W 2.2	1	1
IC2303	MC74HC164AF	IC	1		R2031	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	1
IC2304	MC74HC04AF	IC	1		R2032	ERJ12YJ471	M.RESISTOR CH 1/2W 470	1	1
IC2305-07	MC14094BF	IC	3	C0JBAQ000014	R2033,34	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	2	2
IC2308	MC14050BF	IC	1		R2035	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1	1
IC2309-12	MC14021BF	IC	4	C0JBAQ000126	R2036,37	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	2
IC2313	NJM2901M	IC	1	C0BBCA000008	R2038	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	1
IC2501	NJM78L12UA	IC	1	C0CBAKC00001	R2039	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	1
IC2502	AN7815	IC	1		R2040	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1	1
IC2503	AN6609NS	IC	1		R2041	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	1
IC2505	MC74HC74AF	IC	1		R2051,52	ERJ6GEYG331	M.RESISTOR CH 1/10W 330	2	2
IC2508	NJM4558M	IC	1	C0ABBB000044	R2053	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	1	1
IC2510	NJM2903M	IC	1	C0BBBA000019	R2054	ERX2SJR33	M.RESISTOR 2W 0.33	1	1
IC2602	AN78L05	IC	1		R2055	ERJ6GEYG681	M.RESISTOR CH 1/10W 680	1	1
					R2056	ERJ6GEYG151	M.RESISTOR CH 1/10W 150	1	1
L2001	VLQ0497	COIL	1	G4ZZ00000303	R2057	ERJ6GEYF333	M.RESISTOR CH 1/10W 33K	1	1
L2051	VLQ0497	COIL	1	G4ZZ00000303	R2058	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
L2101	VLQ0497	COIL	_1	G4ZZ00000303	R2059	ERG2SJ330	M.RESISTOR 2W 33	1	1
L2151	VLQ0497	COIL	1	G4ZZ00000303	R2060	ERJ6GEYG682	M.RESISTOR CH 1/10W 6.8K	1	1
					R2061	ERJ6GEYG121	M.RESISTOR CH 1/10W 120	1	1
P2001,02	VJP3454B096	CONNECTOR (MALE)	2	K1KA96B00021	R2062-64	ERJ14YJ680	M.RESISTOR CH 1/4W 68	3	3
			<u>L</u>		R2065	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	1
Q2001-03	2SA1567-0Y	TRANSISTOR	3		R2066	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	1
Q2004	2SA1309A-R	TRANSISTOR	1		R2067	ERJ12YJ560	M.RESISTOR CH 1/2W 56	1	1
Q2005	2SB944-Q	TRANSISTOR	1		R2068	ERJ6GEYF123	M.RESISTOR CH 1/10W 12K	1	1
Q2006-08	2SC4064-0Y	TRANSISTOR	3		R2069	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	1
Q2009-11	2SC1384	TRANSISTOR	3	2SC13840R	R2070	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	1	1
Q2012	2SC1847-R	TRANSISTOR	1		R2071	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	1
Q2051	2SA1309A-R	TRANSISTOR	1		R2072	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1	1
Q2052	2SB944-Q	TRANSISTOR	1		R2073-75	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	-3	3
Q2053-55	2SC1384	TRANSISTOR	3	2SC13840R	R2076	ERG2SJ271	M.RESISTOR 2W 270	1	1
Q2056	2SC1847-R	TRANSISTOR	1		R2077	ERJ6GEYG752	M.RESISTOR CH 1/10W 7.5K	1	
Q2101-03	2SA1488-CDE	TRANSISTOR	3	B1BCDG000011	R2078	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
Q2104	2SA1309A-R	TRANSISTOR	1		R2079	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
Q2105	2SB944-Q	TRANSISTOR	1		R2080	ERJ12YJ2R2	M.RESISTOR CH 1/2W 2.2	1	
	2SC3851-CDE	TRANSISTOR		B1BADG000012	R2081	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	1
Q2109-11	2SC1384	TRANSISTOR	3	2SC13840R	R2082	ERJ12YJ471	M.RESISTOR CH 1/2W 470	1	1
Q2112	2SC1847-R	TRANSISTOR	1		R2083,84	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	2	2
Q2151-53	2SA1488-CDE	TRANSISTOR	3	B1BCDG000011	R2085	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1	1
Q2154	2SA1309A-R	TRANSISTOR	1		R2086,87	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	2
Q2155	2SB944-Q	TRANSISTOR	1		R2088	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	1
	l		<u> </u>					<u> </u>	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R2089		M.RESISTOR CH 1/10W 100	1		R2231	ERG1SJ101	M.RESISTOR 1W 100	1	
R2090		M.RESISTOR CH 1/10W 4.7K	1		R2232	ERJ6GEYG183	M.RESISTOR CH 1/10W 18K	1	
R2091 R2101,02		M.RESISTOR CH 1/10W 10K M.RESISTOR CH 1/10W 330	2		R2233 R2234	ERJ6GEYG392 ERJ6RBD223	M.RESISTOR CH 1/10W 3.9K M.RESISTOR CH 1/10W 22K	1	
R2101,02		M.RESISTOR CH 1/10W 5.6K	1		R2235-37	ERJ6GEYG103	M.RESISTOR CH 1/10W 22K		
R2104	ERX2SJR33	M.RESISTOR 2W 0.33	1		R2238	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	
R2105		M.RESISTOR CH 1/10W 680	1		R2239	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R2106	ERJ6GEYG151	M.RESISTOR CH 1/10W 150	1		R2240-42	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	3	3
R2107	ERJ6GEYF333	M.RESISTOR CH 1/10W 33K	1		R2243	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	1	
R2108	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R2251	ERJ14YJ102	M.RESISTOR CH 1/4W 1K	1	
R2109	ERG2SJ330	M.RESISTOR 2W 33	1		R2252-54	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	3	3
R2110		M.RESISTOR CH 1/10W 6.8K	1		R2255,56	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	2	
R2111 R2112-14		M.RESISTOR CH 1/10W 120 M.RESISTOR CH 1/4W 68	3		R2301 R2302	ERJ6GEYG564 ERJ6GEYG220	M.RESISTOR CH 1/10W 560K M.RESISTOR CH 1/10W 22	1	
R2112-14 R2115	ERJ6GEYG103	M.RESISTOR CH 1/4W 66  M.RESISTOR CH 1/10W 10K	1		R2303	ERJ6GEYG564	M.RESISTOR CH 1/10W 22 M.RESISTOR CH 1/10W 560K	1	
R2116	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1		R2304	ERJ6GEYG474	M.RESISTOR CH 1/10W 470K	1	
R2117		M.RESISTOR CH 1/2W 56	1		R2305	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R2118	ERJ6GEYF123	M.RESISTOR CH 1/10W 12K	1		R2306,07	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	2	
R2119	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1		R2308,09	ERJ6GEYF333	M.RESISTOR CH 1/10W 33K	2	
R2120	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	1		R2310	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1	
R2121	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1		R2311	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1	
R2122	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1		R2312,13	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	
R2123-25		M.RESISTOR CH 1/10W 1K	3		R2314	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	
R2126 R2127	ERG2SJ271 ERJ6GEYG752	M.RESISTOR 2W 270 M.RESISTOR CH 1/10W 7.5K	1		R2315 R2316	ERJ6GEYG105 ERJ6GEYG103	M.RESISTOR CH 1/10W 1M M.RESISTOR CH 1/10W 10K	1	
R2127 R2128		M.RESISTOR CH 1/10W 7.5K	1		R2316 R2317-38	ERJ6GEYF393	M.RESISTOR CH 1/10W 10K M.RESISTOR CH 1/10W 39K	22	
R2129		M.RESISTOR CH 1/10W 10	1		R2339	ERJ6GEYG474	M.RESISTOR CH 1/10W 470K	1	
R2130		M.RESISTOR CH 1/2W 2.2	1		R2340	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R2131	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1		R2341	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1	
R2132	ERJ12YJ471	M.RESISTOR CH 1/2W 470	1		R2501	ERJ6RBD562	M.RESISTOR CH 1/10W 5.6K	1	
R2133,34	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	2		R2502	ERJ6RBD104	M.RESISTOR CH 1/10W 100K	1	
R2135	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1		R2503	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1	
		M.RESISTOR CH 1/10W 10K	2		R2504	ERJ6RBD113	M.RESISTOR CH 1/10W 11K	1	
R2138		M.RESISTOR CH 1/10W 10K	1		R2506	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1	
R2139 R2140	ERJ6GEYG101 ERJ6GEYF472	M.RESISTOR CH 1/10W 100  M.RESISTOR CH 1/10W 4.7K	1		R2507 R2508	ERJ6RBD123 ERJ6RBD822	M.RESISTOR CH 1/10W 12K M.RESISTOR CH 1/10W 8.2K	1	
R2140		M.RESISTOR CH 1/10W 4.7K	1		R2509	ERJ6RBD113	M.RESISTOR CH 1/10W 8.2K	1	
		M.RESISTOR CH 1/10W 330	2		R2510	ERJ6RBD822	M.RESISTOR CH 1/10W 8.2K	1	
R2153	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	1		R2511	ERX2SJR82	M.RESISTOR 2W 0.82	1	
R2154	ERX2SJR33	M.RESISTOR 2W 0.33	1		R2512	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	1	
R2155	ERJ6GEYG681	M.RESISTOR CH 1/10W 680	1		R2513,14	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2	?
R2156	ERJ6GEYG151	M.RESISTOR CH 1/10W 150	1		R2515	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	1	
R2157	ERJ6GEYF333	M.RESISTOR CH 1/10W 33K	1		R2516,17	ERJ6GEYG271	M.RESISTOR CH 1/10W 270	2	
R2158	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R2518-20	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	3	8
R2159	ERG2SJ330	M.RESISTOR 2W 33 M.RESISTOR CH 1/10W 6.8K	1		R2521-23	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	3	3
R2160 R2161		M.RESISTOR CH 1/10W 6.6K	1		TP2001	VJR0646	TEST POINT		D0X0R0000022
		M.RESISTOR CH 1/4W 68	3		TP2005	VJR0646	TEST POINT	1	D0X0R0000022
R2165		M.RESISTOR CH 1/10W 10K	1		TP2007,08	VJR0646	TEST POINT	2	D0X0R0000022
R2166		M.RESISTOR CH 1/10W 2.2K	1		TP2051	VJR0646	TEST POINT	1	D0X0R0000022
R2167	ERJ12YJ560	M.RESISTOR CH 1/2W 56	1		TP2055	VJR0646	TEST POINT	1	D0X0R0000022
R2168	ERJ6GEYF123	M.RESISTOR CH 1/10W 12K	1		TP2057,58	VJR0646	TEST POINT	2	D0X0R0000022
R2169		M.RESISTOR CH 1/10W 2.2K	1		TP2101	VJR0646	TEST POINT	1	D0X0R0000022
R2170		M.RESISTOR CH 1/10W 560	1		TP2105	VJR0646	TEST POINT		D0X0R0000022
R2171		M.RESISTOR CH 1/10W 2.2K	1		TP2107,08	VJR0646	TEST POINT		D0X0R0000022
R2172 R2173-75	ERJ6GEYG104 ERJ6GEYG102	M.RESISTOR CH 1/10W 100K M.RESISTOR CH 1/10W 1K	3		TP2151 TP2155	VJR0646 VJR0646	TEST POINT TEST POINT	1	D0X0R0000022 D0X0R0000022
R2173-75 R2176	ERG2SJ271	M.RESISTOR CH 1/10W 1K M.RESISTOR 2W 270	1		TP2155	VJR0646	TEST POINT	2	D0X0R0000022
R2177	ERJ6GEYG752	M.RESISTOR CH 1/10W 7.5K	1		TP2231	VJR0646	TEST POINT	1	D0X0R0000022
R2178	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		TP2251	VJR0646	TEST POINT	1	D0X0R0000022
R2180	ERJ12YJ2R2	M.RESISTOR CH 1/2W 2.2	1					T	
R2181	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1		TPG1,G2	VJR0646	TEST POINT	2	D0X0R0000022
R2182		M.RESISTOR CH 1/2W 470	1						
	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	2				MISCELLANEOUS	<u> </u>	
R2185	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1			V/M 0446	OADD DILLED	<u> </u>	
		M.RESISTOR CH 1/10W 10K	2		ļ	VML2143	CARD PULLER	1	
R2188 R2189	ERJ6RBD103 ERJ6GEYG101	M.RESISTOR CH 1/10W 10K M.RESISTOR CH 1/10W 100	1			VML2144 VMB2318	CARD PULLER SPRING	1	
R2199	ERJ6GEYF472	M.RESISTOR CH 1/10W 100	1			VSC3823	HEAT SINK	1	
R2191		M.RESISTOR CH 1/10W 4.7K	1			VSC3888	P.C.B. HEAT SINK	4	
R2201-09	ERJ6GEYG681	M.RESISTOR CH 1/10W 680	9			XNG3BS	NUT	16	
R2210	ERJ6GEYG682	M.RESISTOR CH 1/10W 6.8K	1			XWA3B	WASHER	8	3
R2211-15	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	5			XWG3FX	WASHER	8	3
		M.RESISTOR CH 1/10W 100K	6			XYN3+K8	SCREW	16	
R2230	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	1			XYN3+C6	SCREW	2	!
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MODIFIED   DOMESTIC   CONTRICTOR   CONTRIC	Ref.No.			Pcs	Remarks				Pcs	Remarks
Prop.				1					1	
CPT		XYN3+F14S	SCREW	7					2	
COPY   CONTINUES   CONTINUE				1					1	
■ 1				<del> </del>					2	
## 59   VPRINSIAN   BY CALDARD   1   15   15   15   15   15   15   15				$\vdash$					1	
Critical Countries of the Countries of				t					1	
Company	■ E9	VEP85198A	EQ P.C.BOARD	1	(RTL)	C276	ECUX1H040CCV	C.CAPACITOR CH 50V 4P	1	
CAMER   COLOR PRINTED   COLOR PRINTED   CAMERA   CAMERA						C279	ECUX1H040CCV		_1	
CST   COCCADE   COMPATION CHEW 101   1   1   COMPATION CHEW 101   1									4	
CAMPATION   CAMP		<b></b>		2					1	
Color   Colo				1					1	
CETHODIAGE   COMPATTOR CHEW 2004   1				1					1	
Part				1					1	
CHAPTER   COUNTRIGUES   COMPACTION CASE AND MANUAL				1					1	
CEST   COUNTY   COMPACTOR CENT   199   30   1				5					1	
CONTRIBUTION   CONT				1		C292			1	
SEMPONENS    CEMPATOR   COMPATOR   COMPATOR   COMPATOR CHEW 20 U   2	C16	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		C293	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
CSPICOSINE   CONFIDENCE CHAPTOR CHAP & SU	C17		C.CAPACITOR CH 25V 0.1U	1		C294	ECUX1E104KBN		1	
CORREST   COLUMN				1					1	
COUNTINGENING   CAPACITOR CH 1907 398   1				1					2	
COMPANDED   COMPANDED CAPACITOR CH 509 / 20   1   1   1   1   1   1   1   1   1		<b></b>		2					2	
COUNTY   CONTINUED NO.   COMPATITION CHIEF STORY   1				1					1	
CHAPTION   COMPANDERS   CAPACITICE CH 299 ALL   1				2					1	
COUNTRY   COUNTRY   CAPACITOR CHEW 20 45   2   COUNTRY   CAPACITOR CHEW 20 45   1   COUNTRY   CAPACITOR CHEW 20 45   COUNTRY   CAPACITO				<u> </u>					1	
COMPACT   COMPACTOR CHEADY 0.01U   1				<u> </u>					2	
CORD.OF    EQUINITIONARY   CAPACITICS CHISW 2014   1				4			ECST0JY106Z	T.CAPACITOR CH6.3V 10U	1	
C2020   CALVESTINENS   CAPACITOR CH 19/0 LU   2   C311   CALVESTINENS   CAPACITOR CH 29/0 LU   2   C312   CALVESTINENS   CAPACITOR CH 29/0 LU   1   C313   CALVESTINENS   CAPACITOR CH 29/0 LU   1   C314   CAPACITOR CH 29/0 LU   1   C402   CAPACITOR CH 29/0 LU   1   C402   CAPACITOR CH 29/0 LU   2   C402   CAPACITOR CH 29/0 LU   3   C402   CAPACITOR CH 29/0 LU   4   C402   C402   CAPACITOR CH 29/0 LU   4   C402   C402	C114-21	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	8		C307,08	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	
C202	C122-37	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U			C309	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
COUNTRINSPANCE   CAPACITOR CH SW   3P   1				2					2	
C215				1					1	
COMBINE   CLININISSING   CAPACITOR CH 59V 07U   2				-					2	
CANSE   COUNTHINSING   CAPACITIC CH SW 0.010   2   CAS   COUNTHINSING   CAPACITIC CH SW 0.10   1   CAS   CAPA				1					1	
CAMB   COUNTE   GAME   CAPACITOR CH 289 / 210   2   CAPACITOR CH 390 / 220   1   CAPACITOR CH 390 / 230   1   CAPACITOR CH 390 / 2				2					1	
C211   CCSTTCC386Z   T.CAPACTOR CH SW 229									1	
C211   CCSTICCASSE   TCAPACITOR CH 16V 33U   1   C486   CUXHIBOROV   CAPACITOR CH 59V 30U   2   C481   C481   CAPACITOR CH 16V 0.01U   2   C481   CAPACITOR CH 16V 0.01U   1   C482   CAPACITOR CH 16V 0.01U   1				1					1	
C413.14   EUXIHIOSUCV   C.CAPACITOR CH 50V 1000P   2   C408.09   ECUXIEIGNEN   C.CAPACITOR CH 25V 0.1U   2   C416   EUXIEIGNEN   C.CAPACITOR CH 25V 0.1U   1   C416   EUXIEIGNEN   C.CAPACITOR CH 150V 220P   1   C417   EUXIEIGNEN   C.CAPACITOR CH 150V 220P   1   C418   EUXIEIGNEN   C.CAPACITOR CH 150V 220P   1   C418   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C412   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C412   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C413.14   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C413.14   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C413   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C416   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C417   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C418   EUXICIORNEN   C.CAPACITOR CH 150V 0.1U   1   C418   EUXICIORNEN   C.CAPACITOR CH 150V 0.1U   1   C418   EUXICIORNEN   C.CAPACITOR CH 150V 0.1U   1   C419   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C419   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C419   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C420   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C420   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C420   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C422   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C422   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C422   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C423   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C424   EUXIHIOSOB   C.CAPACITOR CH 150V 0.1U   1   C425   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C426   EUXIEIGNEN   C.CAPACITOR CH 150V				1					1	
C216	C212	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		C406,07	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
C216	C213,14	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2		C408,09	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	
C217   ECUXIHI03KBV   C.CAPACITOR CH 50V 0.01U				1					1	
C218				1					1	
C219				1					1	
C220   ECUXIFEORISM   C.CAPACITOR CH 25V 0.1U				1					1	
C222   ECUXIE104KBN   C.CAPACITOR CH 25V 0.1U				1					1	
C224   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   C.19   C.19   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   1   C.19   ECSTTCC338Z   T.CAPACITOR CH 16V 0.1U   1   C.19   ECSTTCC338Z   T.CAPACITOR CH 16V 0.1U   1   C.22   ECUX1E104KBN   C.CAPACITOR CH 25V 0.1U   1   C.22   ECUX1E104KBN   C.CAPACITOR CH 25V 0.1U   1   C.23   ECUX1H103KBV   C.CAPACITOR CH 50V 10P   1   C.42   ECUX1H103KBV   C.CAPACITOR CH 25V 0.1U   1   C.23   ECUX1H103KBV   C.CAPACITOR CH 50V 0.1U   1   C.23   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   C.24   ECUX1H103KBV   C.CAPACITOR CH 16V 0.0U   1   C.23   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   3   C.24   ECUX1H103KBV   C.CAPACITOR CH 16V 0.0U   1   C.23   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   3   C.23   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   C.24   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   2   C.24   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   2   C.24   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   2   C.24   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   ECX1   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   ECX1   ECUX				1					1	
C226   ECUXICI04KBV   C.CAPACITOR CH 16V   0.1U   1   1   1   1   1   1   1   1   1				1					1	
C227   ECUXIHIOSKBV   C.CAPACITOR CH 50V 0.01U   1		ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		C419		T.CAPACITOR CH 16V 33U	1	
C229   ECUXIHI04KBW   C.CAPACITOR CH 50V   10P   1   C424   ECUXIHI03KBV   C.CAPACITOR CH 50V   0.01U   1   C230   ECUXIHI04KBW   C.CAPACITOR CH 50V   0.1U   1   C426   ECUXIHI03KBV   C.CAPACITOR CH 50V   0.1U   1   C233   ECUXIHI03KBV   C.CAPACITOR CH 50V   0.0P   1   C426   ECUXIHI03KBV   C.CAPACITOR CH 50V   0.1U   1   C234-36   ECUXIHI03KBV   C.CAPACITOR CH 50V   0.0P   1   C427   ECUXIHI03KBV   C.CAPACITOR CH 50V   0.1U   1   C429   ECUXIHI03KBV   C.CAPACITOR CH 50V   0.1U   1   C429   ECUXIHI03KBV   C.CAPACITOR CH 50V   0.1U   1   C429   ECUXIHI04KBV   C.CAPACITOR CH 50V   0.1U   1   C430   ECUXIHI04KBV   C.CAPACITOR CH 50V   0.1U   1   C430   ECUXIHI04KBV   C.CAPACITOR CH 50V   0.1U   1   C430   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C431   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C432-48   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C434-48   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C437   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C438   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C444   ECUXIHI05CV   C.CAPACITOR CH 50V   0.0P   1   C444   ECUXIHI05CV   C.CAPACITOR CH 50V   0.1U   2   C454-48   ECUXIHI05CV   C.CAPACITOR CH 50V   0.1D   1   C444   ECUXIHI05CV   C.CAPACITOR CH 50V   0.1U   1   C445-48   ECUXIHI05CV   C.CAPACITOR CH 50V   0.1D   1   C445-48   ECUXIHI05CV   C.CAPACITOR CH 50V   0.0P   1   C455-68   ECUXIHI05CV   C.CAPACITOR CH 50V   0.0P   1   C456-68   ECUXIHI0	C226	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		C420	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	_1	
C230   ECUX1H104KBV   C.CAPACITOR CH 50V   0.1U   1   1   1   1   1   1   1   1   1	C227	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C422	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
C233   ECUX1H101JCV   C.CAPACITOR CH 50V 100P   1				1					1	
C234-36   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   3   C427   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   C429   ECUX1H12TJCV   C.CAPACITOR CH 50V 120P   1   C429   ECUX1H12TJCV   C.CAPACITOR CH 50V 120P   1   C430   ECUX1H104KBV   C.CAPACITOR CH 50V 0.1U   1   C430   ECUX1H104KBV   C.CAPACITOR CH 50V 0.0P   1   C430   ECUX1H105KBV   C.CAPACITOR CH 50V 0.0P   1   C430   ECUX1H105KBV   C.CAPACITOR CH 50V 0.0P   1   C430   ECUX1H105KBV   C.CAPACITOR CH 50V 0.0P   1   C430   ECUX1H1680DCV   C.CAPACITOR CH 50V 0.0P   1   C430   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C430   ECUX1H150LCV   C.CAPACITOR CH 50V 0.0P   1   C441   ECUX1H150LCV   C.CAPACITOR CH 50V 0.0P   1   C441   ECUX1H105KBV   C.CAPACITOR CH 50V 0.0P   1   C442   ECUX1H105KBV   C.CAPACITOR CH 50V 0.0P   1   C443   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C445   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C450   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C451   ECU				-					1	
C237   ECUX1H080DCV   C.CAPACITOR CH 50V   8P   1   C429   ECUX1H12JUCV   C.CAPACITOR CH 50V   120P   1   C430   ECUX1H120JUCV   C.CAPACITOR CH 50V   120P   1   C430   ECUX1H104KBV   C.CAPACITOR CH 50V   0.1U   1   C430   ECUX1H104KBV   C.CAPACITOR CH 50V   0.1U   1   C431   ECUX1H103KBV   C.CAPACITOR CH 50V   100P   1   C434-36   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   3   C434   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   1   C434   ECUX1H080DCV   C.CAPACITOR CH 50V   0.01U   1   C438   ECUX1H180JCV   C.CAPACITOR CH 50V   6P   1   C438   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   5   C439,40   ECUX1H180JCV   C.CAPACITOR CH 50V   15P   1   C441   ECUX1H160DCV   C.CAPACITOR CH 50V   15P   1   C441   ECUX1H180JCV   C.CAPACITOR CH 50V   15P   1   C441   ECUX1H180JCV   C.CAPACITOR CH 50V   15P   1   C441   ECUX1H180JCV   C.CAPACITOR CH 50V   15P   1   C444   ECUX1H180JCV   C.CAPACITOR CH 50V   15P   1   C444   ECUX1H180JCV   C.CAPACITOR CH 50V   15P   1   C444   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   5   C445-49   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   5   C450   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   5   C450   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   5   C450   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   3   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   2   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   2   C454-54   ECUX1C104KBV   CAPACITOR CH 50V   18P   2   C454-54   ECUX1C104KBV									1	
C238   ECUX1H220UCV   C.CAPACITOR CH 50V   22P   1   C430   ECUX1H104KBV   C.CAPACITOR CH 50V   0.1U   1   1   1   1   1   1   1   1   1				3					1	
C239,40   ECUX1E104KBN   C.CAPACITOR CH 25V   0.1U   2   C433   ECUX1H10JUC   C.CAPACITOR CH 50V   100P   1				1					1	
C241   ECUX1H150JCV   C.CAPACITOR CH 50V   15P   1   C434-36   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   3									1	
C243   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   C437   ECUX1H080DCV   C.CAPACITOR CH 50V 8P   1   C438   ECUX1H20JCV   C.CAPACITOR CH 50V 2P   1   C439.40   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   5   C439.40   ECUX1E104KBN   C.CAPACITOR CH 50V 11U   2   C250   ECUX1H150JCV   C.CAPACITOR CH 50V 18P   3   C441   ECUX1H150JCV   C.CAPACITOR CH 50V 0.01U   1   C251-53   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   3   C443   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   C254   ECUX1C104KBV   C.CAPACITOR CH 50V 18P   2   C445-49   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   5   C455-66   ECUX1H150JCV   C.CAPACITOR CH 50V 18P   5   C450   ECUX1H150JCV   C.CAPACITOR CH 50V 18P   5   C450   ECUX1H180JCV   C.CAPACITOR CH 50V 15P   1   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V 15P   1   C450   ECUX1H150JCV   C.CAPACITOR CH 50V 18P   5   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   5   C450   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   3   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   3   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   3   C452-60   ECUX1H030CCV   C.CAPACITOR CH 50V 18P   3   C454   ECUX1C104KBV   C.CAPACITOR CH 50V 18P   3   C454   ECUX1C104KBV   C.CAPACITOR CH 50V 18P   2   C455-66   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   2   C455-66   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   2   C455-66   ECUX1H150JCV   C.CAPACITOR CH 50V 15P   1   C456-66   ECUX1H150JCV   C.CAPACITOR CH 50V 10DP   1   C457   ECUX1H150JCV   C.CAPACITOR CH 50V 10DP   1   C456-66   ECUX1H150JCV   C.CAPACITOR CH 50V 10DP   1   C457   ECUX1H150JCV   C.CAPACITOR CH 50V 0.01U   1   C456-66   ECUX1H150JCV   CAPACITOR CH 50V 0.01U   1   C456-66   ECUX1H150JC				1					3	
C245-49         ECUX1H180JCV         C.CAPACITOR CH 50V         18P         5           C250         ECUX1H150JCV         C.CAPACITOR CH 50V         15P         1           C251-53         ECUX1H180JCV         C.CAPACITOR CH 50V         18P         3           C254         ECUX1H180JCV         C.CAPACITOR CH 16V         0.1U         1           C255         ECUX1H180JCV         C.CAPACITOR CH 16V         0.1U         1           C256         ECUX1H180JCV         C.CAPACITOR CH 50V         18P         2           C257         ECUX1H180JCV         C.CAPACITOR CH 50V         15P         1           C259         ECUX1H180JCV         C.CAPACITOR CH 50V         15P         1           C259         ECUX1H180JCV         C.CAPACITOR CH 50V         15P         1           C259         ECUX1H103KBV         C.CAPACITOR CH 50V         15P         1           C259         ECUX1H103KBV         C.CAPACITOR CH 50V         15P         1           C260         ECST1CG33eZ         T.CAPACITOR CH 16V         33U         1         C451-53         ECUX1H180JCV         C.CAPACITOR CH 16V         1U         1           C262         ECUX1H030CCV         C.CAPACITOR CH 16V         33U         1				1					1	
C250   ECUX1H150JCV   C.CAPACITOR CH 50V   15P   1     C441   ECUX1H150JCV   C.CAPACITOR CH 50V   15P   1   C251-53   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   3   C443   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   1   C444   ECUX1H060DCV   C.CAPACITOR CH 50V   0.01U   1   C445-49   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   5   C450   ECUX1H150JCV   C.CAPACITOR CH 50V   15P   1   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V   15P   1   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   3   C450   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   3   C451-63   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   3   C451-63   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   3   C451-63   ECUX1H180JCV   C.CAPACITOR CH 16V   0.1U   1   C451-63   ECUX1H	C244	ECUX1H060DCV	C.CAPACITOR CH 50V 6P	1		C438	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1	
C251-53 ECUX1H180JCV C.CAPACITOR CH 50V 18P 3 C443 ECUX1H180JKBV C.CAPACITOR CH 50V 0.01U 1  C254 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1  C255,56 ECUX1H180JCV C.CAPACITOR CH 50V 18P 2  C257 ECUX1H150JCV C.CAPACITOR CH 50V 15P 1  C259 ECUX1H103KBV C.CAPACITOR CH 50V 0.01U 1  C260 ECST1CC336Z T.CAPACITOR CH 16V 33U 1  C262 ECUX1H030CCV C.CAPACITOR CH 50V 3P 1  C263 ECUX1H10JCV C.CAPACITOR CH 50V 10P 1  C264 ECUX1H10JCV C.CAPACITOR CH 50V 15P 1  C265 ECUX1H10JCV C.CAPACITOR CH 16V 0.1U 1  C266 ECUX1H10JCV C.CAPACITOR CH 16V 0.1U 1  C267 ECUX1H10JCV C.CAPACITOR CH 50V 18P 2  C268 ECUX1H10JCV C.CAPACITOR CH 50V 18P 2  C269 ECUX1H030CCV C.CAPACITOR CH 50V 10P 1  C260 ECUX1H10JCV C.CAPACITOR CH 50V 18P 2  C261 ECUX1H10JCV C.CAPACITOR CH 50V 10P 1  C262 ECUX1H10JCV C.CAPACITOR CH 50V 10P 1  C263 ECUX1H10JCV C.CAPACITOR CH 50V 10P 1  C264.65 ECUX1H10JCV C.CAPACITOR CH 50V 0.1U 1	C245-49	<b></b>		5		C439,40	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	
C254   ECUX1C104KBV   C.CAPACITOR CH 16V   0.1U   1     C444   ECUX1H060DCV   C.CAPACITOR CH 50V   6P   1				1					1	
C255,56         ECUX1H180JCV         C.CAPACITOR CH 50V         18P         2           C257         ECUX1H150JCV         C.CAPACITOR CH 50V         15P         1           C259         ECUX1H103KBV         C.CAPACITOR CH 50V         0.01U         1           C260         ECST1CC336Z         T.CAPACITOR CH 16V         33U         1           C262         ECUX1H030CCV         C.CAPACITOR CH 50V         3P         1           C263         ECUX1H10JUCV         C.CAPACITOR CH 50V         10P         1           C263         ECUX1H10JUCV         C.CAPACITOR CH 50V         10P         1           C264,65         ECUX1H16V4KBV         C.CAPACITOR CH 50V         11P         2           C264,65         ECUX1H10JKBV         C.CAPACITOR CH 50V         10P         1           C264,65         ECUX1C104KBV         C.CAPACITOR CH 50V         0.01U         2				3					1	
C257   ECUX1H150JCV   C.CAPACITOR CH 50V   15P   1     C450   ECUX1H150JCV   C.CAPACITOR CH 50V   15P   1   C259   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   1   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   3   C454   ECUX1C104KBV   C.CAPACITOR CH 16V   0.1U   1   C262   ECUX1H030CCV   C.CAPACITOR CH 50V   3P   1   C455,56   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   2   C263   ECUX1H10JJCV   C.CAPACITOR CH 50V   10P   1   C457   ECUX1H150JCV   C.CAPACITOR CH 50V   15P   1   C264,65   ECUX1C104KBV   C.CAPACITOR CH 16V   0.1U   2   C459   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   1   C459   ECUX1H105KBV   0.01U				1					1	
C259   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   3				2					5	
C260         ECST1CC336Z         T.CAPACITOR CH 16V         33U         1         C454         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         1           C262         ECUX1H030CCV         C.CAPACITOR CH 50V         3P         1         C455,56         ECUX1H180JCV         C.CAPACITOR CH 50V         18P         2           C263         ECUX1H101JCV         C.CAPACITOR CH 50V         100P         1         C457         ECUX1H150JCV         C.CAPACITOR CH 50V         15P         1           C264,65         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         2         C459         ECUX1H103KBV         C.CAPACITOR CH 50V         0.01U         1				1					1	
C262         ECUX1H030CCV         C.CAPACITOR CH 50V         3P         1         C455,56         ECUX1H180JCV         C.CAPACITOR CH 50V         18P         2           C263         ECUX1H101JCV         C.CAPACITOR CH 50V         100P         1         C457         ECUX1H150JCV         C.CAPACITOR CH 50V         15P         1           C264,65         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         2         C459         ECUX1H103KBV         C.CAPACITOR CH 50V         0.01U         1				1					1	
C263         ECUX1H101JCV         C.CAPACITOR CH 50V 100P         1         C457         ECUX1H150JCV         C.CAPACITOR CH 50V 15P         1           C264,65         ECUX1C104KBV         C.CAPACITOR CH 16V 0.1U         2         C459         ECUX1H103KBV         C.CAPACITOR CH 50V 0.01U         1				1					2	
C264,65 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 2 C459 ECUX1H103KBV C.CAPACITOR CH 50V 0.01U 1				1					1	
C266 ECUX1H180JCV C.CAPACITOR CH 50V 18P 1 C460 ECST1CC336Z T.CAPACITOR CH 16V 33U 1				2					1	
	C266	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	1		C460	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	

	1					1	Т	-	1
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Р	cs Remarks
		C.CAPACITOR CH 50V 3P	1		C655,56	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	1	2
C463		C.CAPACITOR CH 50V 100P	1		C657	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	4	1
		C.CAPACITOR CH 16V 0.1U	2		C659	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4	1
C466		C.CAPACITOR CH 50V 100P	1		C660	ECUYAHO20CCV	T.CAPACITOR CH 16V 33U	+	1
C468 69		C.CAPACITOR CH 50V 100P C.CAPACITOR CH 16V 0.1U	2		C662 C663	ECUX1H030CCV	C.CAPACITOR CH 50V 3P C.CAPACITOR CH 50V 100P	+	1
C468,69 C470		C.CAPACITOR CH 16V 0.1U	1		C664,65	ECUX1H101JCV ECUX1C104KBV	C.CAPACITOR CH 50V 100P	+	2
C471		C.CAPACITOR CH 25V 0.1U	1		C666	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	+	1
C472,73		C.CAPACITOR CH 50V 0.01U	2		C667	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	+	1
C474		C.CAPACITOR CH 25V 0.1U	1		C668,69	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	+	2
C475		T.CAPACITOR CH 16V 33U	1		C670	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	+-	1
C476	ECUX1H040CCV	C.CAPACITOR CH 50V 4P	1		C671	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	+	1
C479	ECUX1H040CCV	C.CAPACITOR CH 50V 4P	1		C672,73	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	T	2
C480-83	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	4		C674	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	T	1
C484	ECUX1H100CCV	C.CAPACITOR CH 50V 10P	1		C675	ECST1CC336Z	T.CAPACITOR CH 16V 33U		1
C486	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		C676	ECUX1H040CCV	C.CAPACITOR CH 50V 4P		1
C487	ECST0JY106Z	T.CAPACITOR CH6.3V 10U	1		C679	ECUX1H040CCV	C.CAPACITOR CH 50V 4P	1	1
C488		C.CAPACITOR CH 50V 27P	1		C680-83	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	4
C489		C.CAPACITOR CH 25V 0.1U	1		C684	ECUX1H100CCV	C.CAPACITOR CH 50V 10P	_	1
C490		C.CAPACITOR CH 50V 15P	1		C686	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	4	1
C491		C.CAPACITOR CH 50V 33P	1		C687	ECST0JY106Z	T.CAPACITOR CH6.3V 10U	4	1
C492		C.CAPACITOR CH 25V 0.1U	1		C688	ECUX1H270JCV	C.CAPACITOR CH 50V 27P C.CAPACITOR CH 25V 0.1U	+	1
C493 C494		C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 25V 0.1U	1		C689 C690	ECUX1E104KBN ECUX1H150JCV	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 15P	+	1
C494 C495		C.CAPACITOR CH 25V 0.1U	1		C690 C691	ECUX1H150JCV ECUX1H330JCV	C.CAPACITOR CH 50V 15P	+	1
		C.CAPACITOR CH 16V 0.1U	2		C692	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	+	1
	ECST1CC336Z	T.CAPACITOR CH 16V 33U	2		C693	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	+	1
C500		C.CAPACITOR CH 50V 82P	1		C694	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	+	1
C501		C.CAPACITOR CH 50V 2P	1		C695	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	$^{+}$	1
C502	ECUX1H050CCV	C.CAPACITOR CH 50V 5P	1		C696,97	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	2
C503	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		C698,99	ECST1CC336Z	T.CAPACITOR CH 16V 33U	T	2
C504,05	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		C700	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	Τ	1
C506	ECST0JY106Z	T.CAPACITOR CH6.3V 10U	1		C701	ECUX1H020CCV	C.CAPACITOR CH 50V 2P		1
C507,08	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2		C702	ECUX1H050CCV	C.CAPACITOR CH 50V 5P		1
C509		C.CAPACITOR CH 50V 0.01U	1		C703	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U		1
C510,11		C.CAPACITOR CH 25V 0.1U	2		C704,05	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4	2
C512		C.CAPACITOR CH 50V 220P	1		C706	ECST0JY106Z	T.CAPACITOR CH6.3V 10U	4	1
C513,14		C.CAPACITOR CH 25V 0.1U	2		C707,08	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	+-	2
C515		C.CAPACITOR CH 16V 0.1U	2		C709	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	-	1
C600,01		C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 25V 0.1U	1		C710,11	ECUX1E104KBN ECUX1H221JCV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 220P	+	1
C603		C.CAPACITOR CH 50V 33P	1		C713,14	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	+-	2
C604		C.CAPACITOR CH 25V 0.1U	1		C715	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	+	1
C605		C.CAPACITOR CH 50V 33P	1		C800,01	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	+	2
C606,07		C.CAPACITOR CH 50V 0.01U	2		C802	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	$\dagger$	1
C608,09	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2		C803	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	T	1
C610	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1		C804	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	T	1
C611	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		C805	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	I	1
C612		C.CAPACITOR CH 25V 0.1U	1		C806,07	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	Ţ	2
		C.CAPACITOR CH 50V 1000P	2		C808,09		C.CAPACITOR CH 25V 0.1U	4	2
		C.CAPACITOR CH 25V 0.1U	1		C810		C.CAPACITOR CH 50V 220P	1	1
C616		C.CAPACITOR CH 16V 2.2U	1		C811	ECST1CC336Z	T.CAPACITOR CH 16V 33U	+	1
C617		C.CAPACITOR CH 50V 0.01U	1		C812		C.CAPACITOR CH 25V 0.1U	+	
C618 C619		C.CAPACITOR CH 16V 0.1U T.CAPACITOR CH 16V 33U	1		C813,14 C815	ECUX1H102JCV ECUX1E104KBN	C.CAPACITOR CH 50V 1000P C.CAPACITOR CH 25V 0.1U	+	1
C620		C.CAPACITOR CH 16V 330	1		C816	ECUX1E104KBN ECUX1C225ZFN	C.CAPACITOR CH 25V 0.10	+	1
C622		C.CAPACITOR CH 25V 0.1U	1		C817	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	+	1
C624		C.CAPACITOR CH 50V 0.01U	1		C818	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	+	1
C625		C.CAPACITOR CH 25V 0.1U	1		C819	ECST1CC336Z	T.CAPACITOR CH 16V 33U	$\dagger$	1
C626		C.CAPACITOR CH 16V 0.1U	1		C820	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	T	1
C627	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C822	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	T	1
C629	ECUX1H121JCV	C.CAPACITOR CH 50V 120P	1		C824	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	T	1
C630	ECUX1H104KBV	C.CAPACITOR CH 50V 0.1U	1		C825	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	$\prod$	1
C633		C.CAPACITOR CH 50V 100P	1		C826	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	1
C634-36		C.CAPACITOR CH 50V 0.01U	3		C827	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	1
C637		C.CAPACITOR CH 50V 8P	1		C829	ECUX1H121JCV	C.CAPACITOR CH 50V 120P	1	1
C638		C.CAPACITOR CH 50V 22P	1		C830	ECUX1H104KBV	C.CAPACITOR CH 50V 0.1U	4	1
C639,40		C.CAPACITOR CH 25V 0.1U	2		C833	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	+	2
C641		C.CAPACITOR CH 50V 0.01U	1		C834-36	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	+	1
C643 C644		C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 6P	1		C837 C838	ECUX1H080DCV ECUX1H220JCV	C.CAPACITOR CH 50V 8P C.CAPACITOR CH 50V 22P	+	1
		C.CAPACITOR CH 50V 6P	5		C839,40	ECUX1FI2203CV ECUX1E104KBN	C.CAPACITOR CH 50V 22P	+	2
C650		C.CAPACITOR CH 50V 15P	1		C841	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	+	1
		C.CAPACITOR CH 50V 15P	3		C843	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	+	1
C654		C.CAPACITOR CH 16V 0.1U	1		C844	ECUX1H060DCV	C.CAPACITOR CH 50V 6P	+	1
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CASE   STANTON CONTROL   CASE   CAS	1	1					ı	1	,	
General   General Processor   General Proces	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
Control   Cont			· ·						1	
Color   Colo			C CAPACITOR CH 50V 15P	1		DI 800		DELAYLINE	1	1
COMBINED   COMPATION OF TWO 301   3   5   6   7   7   7   7   7   7   7   7   7									-	
						DLOUT	VLD0277C400	DELAT	-	
CORPORNIST   COMPATION OF 1979 1979   1									<u>.                                    </u>	
PRINCE   P									1	
CREEK   CAMPACTOR CALL   CAMPACTOR CALL   WAS ALL   CAMPACTOR CALL   CAM	C857 EC					FL400	T689BD-0350		1	
Color	C859 EG	CUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		FL600	T689BD-0350	FILTER	1	
COMMAND   COMMAND CHAPTON COLUMN   COMMAND   COMMAND CHAPTON COLUMN	C860 EC	CST1CC336Z	T.CAPACITOR CH 16V 33U	1		FL800	T689BD-0350	FILTER	1	
Company   Comp	C862 E0	ECUX1H030CCV	C.CAPACITOR CH 50V 3P	1						
CRASE   CALANDERION   CAPACITION CAPACITY   1	C863 EC	CUX1H101JCV	C.CAPACITOR CH 50V 100P	1		IC1	LM337T	IC	1	COCABYG00002
DEGREY   SCHAMBER   CAPACITIER CHEW   19				2					- 2	
CORRECT   COLUMNITION OF CAPACITOR CHISTON 1989   1									-	
CORREST   COLUMNITURES   COLUMNITU									-	
CERP   SUXH-HONSING   CAMPACTION CHIEF 2011   1										
CERT   SCILLY ESPARSED   CAPACITOTIC CH 200 ALU   1	C868,69 EC	CUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		IC8	LM2990S-5.0	IC	_ 1	
CEPTA	C870 EC	CUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC9	LM2940S-5.0	IC	_ 1	
COPPS	C871 EC	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		IC101	M62370GP	IC	1	C0FBBD000082
Color	C872,73 EC	CUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		IC102	SN104200DB	IC	1	
CORPERCIONATED   COMPANDED	C874 EC	CUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		IC103-08	THC4053FT	IC	6	6
CARPINE   COLVERONING COLORAPORTOR CHEW AP   1			T.CAPACITOR CH 16V 33U	1				IC		5
CERRONAL   CLEMENTON CAPACITOR CHEW V. 4P   1   CLEMEN STATES   CLEMEN STATE									+ -	
GRBMS   GUALTETEMBERS   CAPACITION CHI 929 No. 1				- ;					1-2	-
CORNEL   COLUMN   CAPACITION CH 507 10P				1					1-3	
CORPT   CONTRIVENCE   CARPACTICO CHEST VOLUD   1				4					1_1	
CARR	C884 E0	ECUX1H100CCV	C.CAPACITOR CH 50V 10P	1		IC206	MC10EL16D	IC	1	C0JBZZ000015
CASE   COUNTRIPORTOR   CAPACITOR CH 50V 27P   1	C886 E0	CUX1E104KBN	C.CAPACITOR CH 25V 0.1U	_ 1		IC207	MC10EL52D	IC	_1	C0JBZF000002
CORR   COUNT-INVESTOR   CAPACITOR CH 597   19	C887 E0	CST0JY106Z	T.CAPACITOR CH6.3V 10U	1		IC208	MC10H107M	IC	1	
CORP   COLVETIONING   CAPACITOR CHEW   15	C888 E0	CUX1H270JCV	C.CAPACITOR CH 50V 27P	1		IC209	MC10H116M	IC	1	C0JBZZ000018
CORP   COLVETIONING   CAPACITOR CHEW   15	C889 F0	CUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		IC210	AD8005ART	IC	1	
CASS   CLUXH-HOURDY   CLAPACTOR CH 1897 33P   1									1	
CASE   CLUXETOMERN   CLAPACTOR CH 129V 0.1U									+ -	
CABS   CLUX1-C1046NP   CLAPACTOR CH SV 0.1U   1									1 -	-
C894   CUXHEROMEN   CAPACITOR CH 25V 0.1U   1   1   1   1   1   1   1   1   1									- 3	3
C885   ECUXI+IDIOSNBV   C.APACITOR CH 80V 0.01U   1   1   1   1   1   1   1   1   1									1	
C898,37   EQUIXICIDAREW  CAPACITOR CH 16V 0.1U   2	C894 E0	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		IC406	MC10EL16D	IC	1	C0JBZZ000015
C-098    ECSTTCCSSSZ    T.CAPACTTOR CH 18V   33U   2	C895 EC	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC407	MC10EL52D	IC	1	C0JBZF000002
C900   ECUX1H02QUC   CCAPACITOR CH 507   82P   1	C896,97 E0	CUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		IC408	MC10H107M	IC	1	
C691   EUXHH020CCV   C.CAPACITOR CH 50V   2P	C898,99 EC	CST1CC336Z	T.CAPACITOR CH 16V 33U	2		IC409	MC10H116M	IC	1	C0JBZZ000018
C691   ECUXH1020CCV   CAPACITOR CH 50V 2P   1	C900 E0	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	1		IC410	AD8005ART	IC	1	
C002   EQUNTHOSOCCY   CAPACITOR CH 50V 5P				1					1	
C903   ECUXIFICHEN   C.CAPACITOR CH 25V 0.1U   1   1   1   1   1   1   1   1   1									-	
C904.05   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   1   1   1   1   1   1   1   1										
C806   ECSTOJY106Z   T.CAPACITOR CH6.3V 10U   1   1   1   1   1   1   1   1   1									- 3	3
C897.08   ECUX1F104KBN   C.CAPACITOR CH 25V 0.1U   2									1	
C899   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   1   1   1   1   1   1   1   1	C906 E0	CST0JY106Z	T.CAPACITOR CH6.3V 10U	1		IC606	MC10EL16D	IC	1	C0JBZZ000015
C910.11   ECUXTETOKKBN   C.CAPACITOR CH 25V 0.1U   2	C907,08 E0	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2		IC607	MC10EL52D	IC	1	C0JBZF000002
C912   ECUX1H221JCV   C.CAPACITOR CH 50V 220P   1	C909 E0	CUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		IC608	MC10H107M	IC	1	
C913,14   ECUX1E104KBN   C.CAPACITOR CH 25V   0.1U   2	C910,11 EC	CUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2		IC609	MC10H116M	IC	1	C0JBZZ000018
C913,14   ECUX1E104KBN   C.CAPACITOR CH 25V   0.1U   2	C912 FC	CUX1H221JCV	C.CAPACITOR CH 50V 220P	1		IC610	AD8005ART	IC	1	
C915   ECUXICTORKEY   C.CAPACITOR CH 16V 0.1U   1   1   1   1   1   1   1   1   1				2					1	
D2-04   MA142WA   DIODE   3   D2-04   MC1495D   IC   3   C   D200,011   MA367   DIODE   2   D200,011   MA367   DIODE   2   D200,011   MA367   DIODE   2   D200,011   MA367   DIODE   1   D200,011   D20									+ :	
D2-D4   MA142WA   DIODE   3   S   C806   UPC2726T   C   1   C   D200,011   MA367   DIODE   2   C806   MC10EL16D   IC   1   C0JBZ20000   C806   MC10EL16D   IC   C   1   C0JBZ20000   C806   MC10EL16D   IC   C   C   C   C   C   C   C   C	2915	COX IC 104KBV	C.CAFACITOR CH 16V 0.10							
D200_01									- 3	3
D202   MA3J14300L   DIODE									1	
D203	0200,01 M			2		IC806			1	C0JBZZ000015
D204	0202 M	MA3J14300L	DIODE	_1		IC807	MC10EL52D	IC	<u> </u>	C0JBZF000002
D205   MA357   DIODE	D203 HS	HSMS-2824	DIODE	1		IC808	MC10H107M	IC	1	
D205   MA357   DIODE	D204 HS	HSMS-2823	DIODE	1		IC809	MC10H116M	IC	1	C0JBZZ000018
D400,01   MA367   DIODE   2     IC811   NJM062V   IC   1     IC811   NJM062V   IC   1     IC811   NJM062V   IC   1   IC811   NJM062V   IC   IC811   NJM062V   IC   IC811   NJM062V   IC   IC811   IC811   NJM062V   IC   IC811   IC8			DIODE	1			AD8005ART		1	
D402         MA3J14300L         DIODE         1           D403         HSMS-2824         DIODE         1           D404         HSMS-2823         DIODE         1           L200         ELJNAR47JF         COIL         0.47UH         1           D405         MA357         DIODE         1         L201,02         VLF1151A132         COIL         2           D600,01         MA367         DIODE         2         L203         VL00875A68NJ         COIL         0.68UH         1           D602         MA3J14300L         DIODE         1         L204         ELJNA1R0JF         COIL         1UH         1           D603         HSMS-2824         DIODE         1         L205,06         VL00875A68NJ         COIL         0.22UH         2           D604         HSMS-2823         DIODE         1         L207-18         VLQ0771R15K         COIL         0.15UH         12           D800         MA367         DIODE         1         L219,20         VLF1151A132         COIL         0.82UH         2           D802         MA3J14300L         DIODE         1         L221,22         ELJNA1R0JF         COIL         0.82UH         2				2					1	
D403         HSMS-2824         DIODE         1         L1         VLF1151A132         COIL         0.47UH         1           D404         HSMS-2823         DIODE         1         L200         ELJNAR47JF         COIL         0.47UH         1           D405         MA357         DIODE         1         L201,02         VLF1151A132         COIL         2           D600,01         MA367         DIODE         2         L203         VLQ0875A68NJ         COIL         0.68UH         1           D602         MA3J14300L         DIODE         1         L204         ELJNA1R0JF         COIL         1UH         1           D603         HSMS-2824         DIODE         1         L205,06         VLQ0875AR22J         COIL         0.22UH         2           D604         HSMS-2823         DIODE         1         L207-18         VLQ0771R1SK         COIL         0.15UH         12           D805         MA357         DIODE         1         L219,20         VLF1151A132         COIL         0.82UH         2           D802         MA3J14300L         DIODE         1         L221,22         ELJNA1R0JF         COIL         0.82UH         2           D803							· · · · · · · · · · · · · · · · · · ·		t	
D404						11	VI F1151 A122	COIL	+-	
D405         MA357         DIODE         1         L201,02         VLF1151A132         COIL         2           D600,01         MA367         DIODE         2         L203         VLQ0875A68NJ         COIL         0.68UH         1           D602         MA3J14300L         DIODE         1         L204         ELJNA1R0JF         COIL         1UH         1           D603         HSMS-2824         DIODE         1         L205,06         VLQ0875AR22J         COIL         0.22UH         2           D604         HSMS-2823         DIODE         1         L207-18         VLQ0771R15K         COIL         0.15UH         12           D605         MA367         DIODE         1         L219,20         VLF1151A132         COIL         0.15UH         12           D800         MA3J14300L         DIODE         2         L221,22         ELJNA1R0JF         COIL         0.82UH         2           D802         MA3J14300L         DIODE         1         L223         ELJNA1R0JF         COIL         1UH         1           D803         HSMS-2824         DIODE         1         L224,25         VLF1151A132         COIL         2           D804         HSMS-282									├.	
D600,01   MA367   DIODE   2     L203   VLO0875A68NJ   COIL   0.68UH   1									$+^{1}$	
D602         MA3J14300L         DIODE         1         L204         ELJNA1R0JF         COIL         1UH         1           D603         HSMS-2824         DIODE         1         L205,06         VLQ0875AR22J         COIL         0.22UH         2           D604         HSMS-2823         DIODE         1         L207-18         VLQ0771R15K         COIL         0.15UH         12           D605         MA357         DIODE         1         L219,20         VLF1151A132         COIL         2           D800         MA3J14300L         DIODE         2         L221,22         ELJNAR82JF         COIL         0.82UH         2           D802         MA3J14300L         DIODE         1         L223         ELJNA1R0JF         COIL         1UH         1           D803         HSMS-2824         DIODE         1         L224,25         VLF1151A132         COIL         1         2           D804         HSMS-2823         DIODE         1         L2266         VLQ0629         COIL         1         G2AR18C000           D805         MA357         DIODE         1         L226         VLQ0875A68NJ         COIL         0.15UH         1           DL200									2	
D603         HSMS-2824         DIODE         1         L205.06         VLQ0875AR22J         COIL         0.22UH         2           D604         HSMS-2823         DIODE         1         L207-18         VLQ0771R15K         COIL         0.15UH         12           D605         MA357         DIODE         1         L219,20         VLF1151A132         COIL         2           D800,01         MA367         DIODE         2         L221,22         ELJNAR82JF         COIL         0.82UH         2           D802         MA3J14300L         DIODE         1         L223         ELJNA1R0JF         COIL         1UH         1           D803         HSMS-2824         DIODE         1         L224,25         VLF1151A132         COIL         2           D804         HSMS-2823         DIODE         1         L226         VLQ0629         COIL         1         G2AR18C000           D805         MA357         DIODE         1         L227         VLQ0875A68NJ         COIL         0.15UH         1           DL200         J1AEB0000005         DELAY LINE         1         L400         ELJNAR47JF         COIL         0.47UH         1									1	
D604         HSMS-2823         DIODE         1         L207-18         VLQ0771R15K         COIL         0.15UH         12           D605         MA357         DIODE         1         L219.20         VLF1151A132         COIL         2           D800,01         MA367         DIODE         2         L221,22         ELJNAR82JF         COIL         0.82UH         2           D802         MA3J14300L         DIODE         1         L223         ELJNA1R0JF         COIL         1UH         1           D803         HSMS-2824         DIODE         1         L224,25         VLF1151A132         COIL         2           D804         HSMS-2823         DIODE         1         L226         VLQ0629         COIL         1         G2AR18C000           D805         MA357         DIODE         1         L227         VLQ0875AR15J         COIL         0.15UH         1           DL200         J1AEB0000005         DELAY LINE         1         L400         ELJNAR47JF         COIL         0.47UH         1	D602 M	//A3J14300L	DIODE	_ 1		L204	ELJNA1R0JF	COIL 1UH	_1	
D605         MA357         DIODE         1         L219,20         VLF1151A132         COIL         2           D800,01         MA367         DIODE         2         L221,22         ELJNAR82JF         COIL         0.82UH         2           D802         MA3J14300L         DIODE         1         L223         ELJNA1R0JF         COIL         1UH         1           D803         HSMS-2824         DIODE         1         L224,25         VLF1151A132         COIL         2           D804         HSMS-2823         DIODE         1         L226         VLQ0629         COIL         1         G2AR18C000           D805         MA357         DIODE         1         L227         VLQ0875AR15J         COIL         0.15UH         1           DL200         J1AEB0000005         DELAY LINE         1         L400         ELJNAR47JF         COIL         0.47UH         1	D603 HS	HSMS-2824	DIODE	1		L205,06	VLQ0875AR22J	COIL 0.22UH	2	2
D800,01         MA367         DIODE         2         L221,22         ELJNAR82JF         COIL         0.82UH         2           D802         MA3J14300L         DIODE         1         L223         ELJNA1R0JF         COIL         1UH         1           D803         HSMS-2824         DIODE         1         L224,25         VLF1151A132         COIL         2           D804         HSMS-2823         DIODE         1         L226         VLQ0629         COIL         1         G2AR18C000           D805         MA357         DIODE         1         L227         VLQ0875AR15J         COIL         0.15UH         1           DL200         J1AEB0000005         DELAY LINE         1         L400         ELJNAR47JF         COIL         0.47UH         1	D604 HS	HSMS-2823	DIODE	1		L207-18	VLQ0771R15K	COIL 0.15UH	12	2
D800,01         MA367         DIODE         2         L221,22         ELJNAR82JF         COIL         0.82UH         2           D802         MA3J14300L         DIODE         1         L223         ELJNA1R0JF         COIL         1UH         1           D803         HSMS-2824         DIODE         1         L224,25         VLF1151A132         COIL         2           D804         HSMS-2823         DIODE         1         L226         VLQ0629         COIL         1         G2AR18C000           D805         MA357         DIODE         1         L227         VLQ0875AR15J         COIL         0.15UH         1           DL200         J1AEB0000005         DELAY LINE         1         L400         ELJNAR47JF         COIL         0.47UH         1				1					2	2
D802         MA3J14300L         DIODE         1         L223         ELJNA1R0JF         COIL         1UH         1           D803         HSMS-2824         DIODE         1         L224,25         VLF1151A132         COIL         2           D804         HSMS-2823         DIODE         1         L226         VLQ0629         COIL         1         G2AR18C000           D805         MA357         DIODE         1         L227         VLQ0875AR15J         COIL         0.15UH         1           L228         VLQ0875A68NJ         COIL         0.68UH         1           DL200         J1AEB0000005         DELAY LINE         1         L400         ELJNAR47JF         COIL         0.47UH         1				2					1 3	
D803         HSMS-2824         DIODE         1         L224,25         VLF1151A132         COIL         2           D804         HSMS-2823         DIODE         1         L226         VL00629         COIL         1         G2AR18C000           D805         MA357         DIODE         1         L227         VL00875AR15J         COIL         0.15UH         1           L228         VLQ0875A68NJ         COIL         0.68UH         1           DL200         J1AEB0000005         DELAY LINE         1         L400         ELJNAR47JF         COIL         0.47UH         1									+-	
D804         HSMS-2823         DIODE         1         L226         VL00629         COIL         1         G2AR18C000           D805         MA357         DIODE         1         L227         VL00875AR15J         COIL         0.15UH         1           L228         VL00875A68NJ         COIL         0.68UH         1           DL200         J1AEB0000005         DELAY LINE         1         L400         ELJNAR47JF         COIL         0.47UH         1									├-	
D805         MA357         DIODE         1         L227         VLQ0875AR15J         COIL         0.15UH         1           L228         VLQ0875A68NJ         COIL         0.68UH         1           DL200         J1AEB0000005         DELAY LINE         1         L400         ELJNAR47JF         COIL         0.47UH         1									1 2	
L228         VLQ0875A68NJ         COIL         0.68UH         1           DL200         J1AEB0000005         DELAY LINE         1         L400         ELJNAR47JF         COIL         0.47UH         1									1_1	G2AR18C00003
DL200 J1AEB0000005 DELAY LINE 1 L400 ELJNAR47JF COIL 0.47UH 1	0805 M	MA357	DIODE	1			VLQ0875AR15J		1	
						L228	VLQ0875A68NJ	COIL 0.68UH	<u> </u>	
Discase humportrates briance have been been been been been been been be	DL200 J1	11AEB0000005	DELAY LINE	1		L400	ELJNAR47JF	COIL 0.47UH	1	
DL201   VLD0277C400   DELAY   1     L401,02   VLF1151A132   COIL   2	DL201 VL	/LD0277C400	DELAY	1		L401,02	VLF1151A132	COIL	2	2
DL400 J1AEB0000005 DELAY LINE 1 L403 VLQ0875A68NJ COIL 0.68UH 1				1					1	
DL401 VLD0277C400 DELAY 1 L404 ELJNA1R0JF COIL 1UH 1									+ -	
DL600 J1AEB0000005 DELAY LINE 1 L405,06 VLQ0875AR22J COIL 0.22UH 2									+ -	
2 L4U0,U0 VLQU073AR223   CUIL	J1000 J1	1AEBUUUUU00	DELAT LINE			L4U5,U6	VLQUO/DAK22J	0.22UFI	1-	-
									<u> </u>	
										<u> </u>

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March   Marc	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
MARCHAND   COL   BASE	L407-18	VLQ0771R15K	COIL 0.15UH	_		Q411		TRANSISTOR	1	
MATHEMATICAL   MATH	L419,20	VLF1151A132	COIL	2		Q412	XP0554300L	TRANSISTOR-RESISTOR	1	i
March   Marc	L421,22	ELJNAR82JF	COIL 0.82UH	2		Q413-16	2SC3937	TRANSISTOR	4	1
Long	L423	ELJNA1R0JF		1		Q417-19	XP0553100L		3	3
MORPHANE   DIL	L424,25	VLF1151A132	COIL	2		Q420	XP0554300L	TRANSISTOR-RESISTOR	1	
COMPANIEND   COLL   COMPANIEND   COLL   CO	L426	VLQ0629	COIL	1	G2AR18C00003	Q421,22	2SC3937	TRANSISTOR	2	2
Dec    L427	VLQ0875AR15J	COIL 0.15UH	1		Q423	2SD1819A-R	TRANSISTOR	1		
	L428	VLQ0875A68NJ	COIL 0.68UH	1		Q424	2SB1218A	TRANSISTOR	1	
	L600	ELJNAR47JF	COIL 0.47UH	1		Q425	XP0553100L	TRANSISTOR-RESISTOR	1	
INAMERIARY	L601,02	VLF1151A132	COIL	2		Q426		TRANSISTOR	1	1
			COIL 0.68UH	1		Q427	2SA1532-B	TRANSISTOR	1	J
		<u> </u>		1					1	J
METHORS   1000									1	J
MARINE   COUNTY   C	L607-18								1	
MUNITED   COUNTY   MATERIAL   COUNTY								1		
				2					1	
				1					1	
				2					1	
				1	G2AR18C00003				1	
DOM				1					2	
				1					1	
MACHINE   MACH				1					1	
BLUMA HRUFF   DOI: 1.0H				2					1	
				1					1	
1807-181   1.0027/18168   0.014   0.15164   0.15164   0.0217   0				1					<u> </u>	1
1915   1917   1917   1918									4	4
									-3	1
BLANKIRGIF   OOK									1	
									1	
MADE										1
Description   Columbia   Columb				1	G2AP18C00003					1
1.028   V.O.007546900.   O.008LH   1   O.026   SA15339   TRANSSTOR   1				1	G2AI(16C00003				1	1
PIP2				1					1	
P1   P2	L020	VEQUOT SAUGINO	0.08011						1	
Page	P1 P2	V IP3454B096	CONNECTOR (MALE)	2	K1KA96B00021				1	1
PART				1	K110.00B00021				1	
PR00   V_P1220T				1					1	
PROD   VIPI-200T   CONNECTOR (MALE) 3P   1				1					1	
O1-08   2501979   TRANSISTOR   1   O806   2503937   TRANSISTOR   1   O806   2503930   TRANSISTOR   1   O806   77 PO554300L   TRANSISTOR RESISTOR   1   O806   77 PO554300L   TRANSISTOR RESISTOR   1   O806   77 PO554300L   TRANSISTOR RESISTOR   1   O808   XP0553100L   TRANSISTOR RESISTOR   1   O809   XP0553100L   TRANSISTOR RESISTOR   1   O811   X501979   TRANSISTOR   1   O812   XP0553100L   TRANSISTOR RESISTOR   1   O813   XP0553100L   TRANSISTOR RESISTOR   1   O821   XP055300L   TRANSISTOR RESISTOR   2   O8214   XP0553100L   TRANSISTOR RESISTOR   3   O8214   XP0553100L   TRANSISTOR RESISTOR   1   O821   XP055300L   TRANSISTOR RESISTOR   1   O822   XP055300L   TRANSISTOR RE				1					1	
OFFICE   Color									1	
Q200   XP056300L   TRANSISTOR RESISTOR   1   Q806,07   XP056300L   TRANSISTOR RESISTOR   1   Q806,07   XP0563100L   TRANSISTOR RESISTOR   1   Q807   XP0563100L   TRANSISTOR RESISTOR   1   Q808   XP0563100L   TRANSISTOR RESISTOR   1   Q809   XP056330L   TRANSISTOR RESISTOR   1   Q809   XP056330L   TRANSISTOR RESISTOR   1   Q811   XP0563300L   TRANSISTOR RESISTOR   1   Q817-19   XP0563300L   TRANSISTOR RESISTOR   1   Q821-22   XP056330C   TRANSISTOR RESISTOR   1   Q826   XP056330C   TRANSISTOR RESISTOR   1   Q826   XP056330C   TRANSISTOR RESISTOR   1   Q826   XP056330C   TRANSISTOR RESISTOR   1   Q827   XP056330C   TRANSISTOR RESISTOR   1   Q828   XP056330C   TRANSISTOR RESISTOR   1	Q1-Q8	2SD1979	TRANSISTOR	8					1	
Q201   XP0553100L   TRANSISTOR-RESISTOR   1   Q808   XP0553100L   TRANSISTOR RESISTOR   1   Q809   Z5C3938-R   TRANSISTOR   1   Q809   Z5C3938-R   TRANSISTOR   1   Q809   Z5C3938-R   TRANSISTOR   1   Q810   Z5C3937   TRANSISTOR   1   Q810   Z5C3937   TRANSISTOR   1   Q810   Z5C3937   TRANSISTOR   1   Q810   Z5C3937   TRANSISTOR   1   Q811   Z5C3937   TRANSISTOR   1   Q811   Z5C3937   TRANSISTOR   1   Q811   Z5C3937   TRANSISTOR   1   Q812   XP0554300L   TRANSISTOR   1   Q813   Z5C3937   TRANSISTOR   1   Q814   Z5C3937   TRANSISTOR   2   Q813-16   Z5C3937   TRANSISTOR   1   Q814   Z5C3937   TRANSISTOR   2   Q813-16   Z5C3937   TRANSISTOR   2   Q813-16   Z5C3937   TRANSISTOR   2   Q813-16   Z5C3937   TRANSISTOR   2   Q813-16   Z5C3937   TRANSISTOR   2   Q814   Z5C3937   Z5C				1					2	2
Q203				1					1	1
Q203   XP0553100L   TRANSISTOR				1					1	1
Q206   ZC3930	Q203	XP0553100L	TRANSISTOR-RESISTOR	1		Q810		TRANSISTOR	1	1
Q206,07	Q204	2SC3937	TRANSISTOR	1		Q811	2SD1979	TRANSISTOR	1	1
Q208   XP0553100L   TRANSISTOR-RESISTOR   1   Q820   XP0554300L   TRANSISTOR-RESISTOR   1   Q820   XP0554300L   TRANSISTOR-RESISTOR   1   Q820   XP0554300L   TRANSISTOR-RESISTOR   1   Q821   2   2   2   2   2   2   2   2   2	Q205	2SC3930	TRANSISTOR	1		Q812	XP0554300L	TRANSISTOR-RESISTOR	1	1
Q209   2SC3938 R   TRANSISTOR   1   Q820   XP0564300L   TRANSISTOR RESISTOR   1   Q821,22   2SC3937   TRANSISTOR   2   Q211   2SD1979   TRANSISTOR   1   Q824   2SB1218A   TRANSISTOR   1   Q821,22   2SC3937   TRANSISTOR   1   Q824   2SB1218A   TRANSISTOR   1   Q825   XP0564300L   TRANSISTOR RESISTOR   1   Q826   XP0563100L   TRANSISTOR-RESISTOR   1   Q826   XP0563100L   TRANSISTOR-RESISTOR   1   Q827   Z8A1532-B   TRANSISTOR-RESISTOR   1   Q827   Z8A1532-B   TRANSISTOR-RESISTOR   1   Q827   Z8A1532-B   TRANSISTOR-RESISTOR   1   Q828   XP0563100L   TRANSISTOR-RESISTOR   1   Q827   Z8A1632-B   TRANSISTOR-RESISTOR   1   Q828   XP0563100L   TRANSISTOR-RESISTOR   1   Q829   Z8A1632-B   Z8A1632-	Q206,07	XP0554300L	TRANSISTOR-RESISTOR	2		Q813-16	2SC3937	TRANSISTOR	4	1
Q210   28C3937   TRANSISTOR   1   Q821_22   28C3937   TRANSISTOR   1   Q823   28D1819A-R   TRANSISTOR   1   Q824   28B1218A   TRANSISTOR   1   Q824   28B1218A   TRANSISTOR   1   Q824   28B1218A   TRANSISTOR   1   Q825   XP0563100L   TRANSISTOR-RESISTOR   1   Q826   XP0563100L   TRANSISTOR-RESISTOR   1   Q826   XP0563100L   TRANSISTOR-RESISTOR   1   Q826   XP054300L   TRANSISTOR-RESISTOR   1   Q827   Z8A1532-B   TRANSISTOR-RESISTOR   1   Q829   XP054300L   TRANSISTOR-RESISTOR   1   Q829   XP054400L   TRANSISTO		XP0553100L		1					3	3
Q210   28C3937   TRANSISTOR   1   Q821_22   28C3937   TRANSISTOR   1   Q823   28D1819A-R   TRANSISTOR   1   Q824   28B1218A   TRANSISTOR   1   Q824   28B1218A   TRANSISTOR   1   Q824   28B1218A   TRANSISTOR   1   Q825   XP0563100L   TRANSISTOR-RESISTOR   1   Q826   XP0563100L   TRANSISTOR-RESISTOR   1   Q826   XP0563100L   TRANSISTOR-RESISTOR   1   Q826   XP054300L   TRANSISTOR-RESISTOR   1   Q827   Z8A1532-B   TRANSISTOR-RESISTOR   1   Q829   XP054300L   TRANSISTOR-RESISTOR   1   Q829   XP054400L   TRANSISTO	Q209	2SC3938-R	TRANSISTOR	1		Q820	XP0554300L	TRANSISTOR-RESISTOR	1	1
Q212				1		Q821,22	2SC3937	TRANSISTOR	2	2
Q213-16   2SC3937   TRANSISTOR   4   Q825   XP0553100L   TRANSISTOR-RESISTOR   1   Q217-19   XP0553100L   TRANSISTOR-RESISTOR   3   Q826   2SC3937   TRANSISTOR   1   Q227   Z5A1532-B   TRANSISTOR   1   Q221,22   Z5C3937   TRANSISTOR   1   Q828   XP0553100L   TRANSISTOR   1   Q828   XP0553100L   TRANSISTOR   1   Q829   ZSC3938-R   TRANSISTOR-RESISTOR   1   Q828   XP0553100L   TRANSISTOR-RESISTOR   1   Q828   XP0553100L   TRANSISTOR-RESISTOR   1   Q828   XP0553100L   TRANSISTOR-RESISTOR   1   Q828   XP0553100L   TRANSISTOR-RESISTOR   1   Q829   ZSC3938-R   ZRANSISTOR-RESISTOR   1   Q829   ZSC3938-R   ZRANSISTOR-RESIS	Q211	2SD1979	TRANSISTOR	1		Q823	2SD1819A-R	TRANSISTOR	1	1
Q217-19         XP0553100L         TRANSISTOR.RESISTOR         3         Q826         2SC3937         TRANSISTOR         1           Q220         XP0554300L         TRANSISTOR.RESISTOR         1         Q827         2SA1532-B         TRANSISTOR         1           Q221,22         2SC3937         TRANSISTOR         2         Q828         XP0553100L         TRANSISTOR.RESISTOR         1           Q224         2SB1218A         TRANSISTOR.RESISTOR         1         Q829         2SC3938-R         TRANSISTOR.RESISTOR         1           Q225         XP0553100L         TRANSISTOR.RESISTOR         1         QR1         UN5113         TRANSISTOR.RESISTOR         1           Q226         2SC3937         TRANSISTOR.RESISTOR         1         QR2         UN5111         TRANSISTOR.RESISTOR         1           Q227         2SA1532-B         TRANSISTOR.RESISTOR         1         QR3-R5         UN5113         TRANSISTOR.RESISTOR         3           Q228         XP0553100L         TRANSISTOR.RESISTOR         1         QR6         UN5213         TRANSISTOR.RESISTOR         1           Q400         XP0554300L         TRANSISTOR.RESISTOR         1         QR7         UN5113         TRANSISTOR.RESISTOR         1           Q	Q212	XP0554300L	TRANSISTOR-RESISTOR	1		Q824	2SB1218A	TRANSISTOR	1	i
Q220         XP0554300L         TRANSISTOR.RESISTOR         1           Q221,22         2SC3937         TRANSISTOR         2           Q223         2SD1819A-R         TRANSISTOR         1           Q224         2SB1218A         TRANSISTOR         1           Q225         XP0553100L         TRANSISTOR-RESISTOR         1           Q226         XP0553100L         TRANSISTOR-RESISTOR         1           Q226         2SC3937         TRANSISTOR         1           Q226         2SC3937         TRANSISTOR         1           Q226         2SC3937         TRANSISTOR         1           Q227         2SA1532-B         TRANSISTOR         1           Q228         XP0553100L         TRANSISTOR         1           Q229         XP0553100L         TRANSISTOR-RESISTOR         1           Q229         2SC3938-R         TRANSISTOR-RESISTOR         1           Q400         XP0554300L         TRANSISTOR-RESISTOR         1           Q401         XP0554300L         TRANSISTOR-RESISTOR         1           Q402         XP0554300L         TRANSISTOR-RESISTOR         1           Q403         XP0554300L         TRANSISTOR-RESISTOR         1	Q213-16	2SC3937	TRANSISTOR	4		Q825	XP0553100L	TRANSISTOR-RESISTOR	1	1
Q221,22         2SC3937         TRANSISTOR         2         Q828         XP0553100L         TRANSISTOR RESISTOR         1           Q224         2SB1218A         TRANSISTOR         1         Q829         2SC3938-R         TRANSISTOR         1           Q225         XP0553100L         TRANSISTOR-RESISTOR         1         QR1         UN5113         TRANSISTOR-RESISTOR         1           Q226         2SC3937         TRANSISTOR         1         QR2         UN5111         TRANSISTOR-RESISTOR         1           Q227         2SA1532-B         TRANSISTOR         1         QR3-R         UN5113         TRANSISTOR-RESISTOR         3           Q228         XP0553100L         TRANSISTOR-RESISTOR         1         QR6         UN5213         TRANSISTOR-RESISTOR         1           Q229         2SC3938-R         TRANSISTOR-RESISTOR         1         QR7         UN5113         TRANSISTOR-RESISTOR         1           Q400         XP0554300L         TRANSISTOR-RESISTOR         1         R1         ERJ6GEYG121         M.RESISTOR CH 1/10W 120         1           Q403         XP0553100L         TRANSISTOR-RESISTOR         1         R2         ERJ3GEYJ473         M.RESISTOR CH 1/16W 47K         2           Q404	Q217-19	XP0553100L	TRANSISTOR-RESISTOR	3		Q826	2SC3937	TRANSISTOR	1	
Q223         2SD1819A-R         TRANSISTOR         1           Q224         2SB1218A         TRANSISTOR         1           Q225         XP0553100L         TRANSISTOR-RESISTOR         1           Q226         2SC3937         TRANSISTOR         1           Q227         2SA1532-B         TRANSISTOR         1           Q228         XP0553100L         TRANSISTOR         1           Q228         XP0553100L         TRANSISTOR-RESISTOR         1           Q228         XP0553100L         TRANSISTOR-RESISTOR         1           Q229         2SC3938-R         TRANSISTOR-RESISTOR         1           Q400         XP0554300L         TRANSISTOR-RESISTOR         1           Q400         XP0554300L         TRANSISTOR-RESISTOR         1           Q401         XP0553100L         TRANSISTOR-RESISTOR         1           Q402         XP0554300L         TRANSISTOR-RESISTOR         1           Q403         XP0553100L         TRANSISTOR-RESISTOR         1           Q404         XP0553100L         TRANSISTOR-RESISTOR         1           Q404         2SC3937         TRANSISTOR-RESISTOR         1           R2         ERJGGEYJ03         M.RESISTOR CH 1/16W 10K	Q220	XP0554300L	TRANSISTOR-RESISTOR	1		Q827	2SA1532-B	TRANSISTOR	1	
Q224         25B1218A         TRANSISTOR         1           Q225         XP0553100L         TRANSISTOR-RESISTOR         1           Q226         2SC3937         TRANSISTOR         1           Q227         2SA1532-B         TRANSISTOR         1           Q228         XP0553100L         TRANSISTOR-RESISTOR         1           Q229         2SC3938-R         TRANSISTOR-RESISTOR         1           Q400         XP0554300L         TRANSISTOR-RESISTOR         1           Q401         XP0554300L         TRANSISTOR-RESISTOR         1           Q401         XP0554300L         TRANSISTOR-RESISTOR         1           Q401         XP0554300L         TRANSISTOR-RESISTOR         1           Q402         XP0554300L         TRANSISTOR-RESISTOR         1           Q403         XP0553100L         TRANSISTOR-RESISTOR         1           Q404         XP0554300L         TRANSISTOR-RESISTOR         1           Q403         XP0553100L         TRANSISTOR-RESISTOR         1           Q404         XP0554300L         TRANSISTOR-RESISTOR         1           R2         ERJGEYJ173         M.RESISTOR CH 1/16W 47K         2           Q404         2SC3937         TRANSIST	Q221,22	2SC3937	TRANSISTOR	2		Q828	XP0553100L	TRANSISTOR-RESISTOR	1	i
Q225         XP0553100L         TRANSISTOR-RESISTOR         1           Q226         2SC3937         TRANSISTOR         1           Q227         2SA1532-B         TRANSISTOR         1           Q228         XP0553100L         TRANSISTOR-RESISTOR         1           Q229         2SC3938-R         TRANSISTOR-RESISTOR         1           Q400         XP0554300L         TRANSISTOR-RESISTOR         1           Q400         XP0554300L         TRANSISTOR-RESISTOR         1           Q401         XP0553100L         TRANSISTOR-RESISTOR         1           Q401         XP0553100L         TRANSISTOR-RESISTOR         1           Q402         XP0553100L         TRANSISTOR-RESISTOR         1           Q402         XP0553100L         TRANSISTOR-RESISTOR         1           Q403         XP0553100L         TRANSISTOR-RESISTOR         1           Q404         XP0553100L         TRANSISTOR-RESISTOR         1           Q404         XP0553100L         TRANSISTOR-RESISTOR         1           Q404         XP0553100L         TRANSISTOR-RESISTOR         1           Q404         XP0553100L         TRANSISTOR         1           Q405         ZSC3930         TRANSIST	Q223	2SD1819A-R	TRANSISTOR	1		Q829	2SC3938-R	TRANSISTOR	1	
Q226         28C3937         TRANSISTOR         1         QR2         UN5111         TRANSISTOR-RESISTOR         1           Q227         2SA1532-B         TRANSISTOR         1         QR3-R5         UN5113         TRANSISTOR-RESISTOR         3           Q228         XP0553100L         TRANSISTOR-RESISTOR         1         QR6         UN5213         TRANSISTOR-RESISTOR         1           Q229         2SC3938-R         TRANSISTOR-RESISTOR         1         QR7         UN5113         TRANSISTOR-RESISTOR         1           Q400         XP0554300L         TRANSISTOR-RESISTOR         1         R1         ERJ6GEYG121         M.RESISTOR CH 1/10W 120         1           Q401         XP0553100L         TRANSISTOR-RESISTOR         1         R2         ERJ6GEYG750         M.RESISTOR CH 1/10W 75         1           Q403         XP0553100L         TRANSISTOR-RESISTOR         1         R3,R4         ERJ3GEYJ473         M.RESISTOR CH 1/16W 47K         2           Q404         2SC3930         TRANSISTOR         1         R5-23         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         19           Q405         2SC3930         TRANSISTOR-RESISTOR         1         R24         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1 <td>Q224</td> <td>2SB1218A</td> <td>TRANSISTOR</td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Q224	2SB1218A	TRANSISTOR	1						
Q227         2SA1532-B         TRANSISTOR         1         QR3-R5         UN5113         TRANSISTOR-RESISTOR         3           Q228         XP0553100L         TRANSISTOR-RESISTOR         1         QR6         UN5213         TRANSISTOR-RESISTOR         1           Q229         2SC3938-R         TRANSISTOR-RESISTOR         1         QR7         UN5113         TRANSISTOR-RESISTOR         1           Q400         XP0554300L         TRANSISTOR-RESISTOR         1         R1         ERJ6GEYG121         M.RESISTOR CH 1/10W 120         1           Q401         XP0554300L         TRANSISTOR-RESISTOR         1         R2         ERJ6GEYG750         M.RESISTOR CH 1/10W 75         1           Q403         XP0553100L         TRANSISTOR-RESISTOR         1         R3,R4         ERJ3GEYJ473         M.RESISTOR CH 1/16W 47K         2           Q404         2SC3937         TRANSISTOR         1         R5-23         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         19           Q405         2SC3930         TRANSISTOR         1         R24         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1           Q408         XP0553100L         TRANSISTOR-RESISTOR         2         R25         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1 </td <td>Q225</td> <td>XP0553100L</td> <td>TRANSISTOR-RESISTOR</td> <td>1</td> <td></td> <td>QR1</td> <td>UN5113</td> <td>TRANSISTOR-RESISTOR</td> <td>1</td> <td>1</td>	Q225	XP0553100L	TRANSISTOR-RESISTOR	1		QR1	UN5113	TRANSISTOR-RESISTOR	1	1
Q228         XP0553100L         TRANSISTOR-RESISTOR         1           Q229         2SC3938-R         TRANSISTOR         1           Q400         XP0554300L         TRANSISTOR-RESISTOR         1           Q401         XP0553100L         TRANSISTOR-RESISTOR         1           Q402         XP0554300L         TRANSISTOR-RESISTOR         1           Q402         XP0554300L         TRANSISTOR-RESISTOR         1           Q403         XP0553100L         TRANSISTOR-RESISTOR         1           Q403         XP0553100L         TRANSISTOR-RESISTOR         1           Q404         2SC3937         TRANSISTOR         1           Q404         2SC3930         TRANSISTOR         1           Q405         2SC3930         TRANSISTOR         1           Q406,07         XP0554300L         TRANSISTOR-RESISTOR         1           Q406         2SC3930         TRANSISTOR         1           Q406         2SC3930L         TRANSISTOR-RESISTOR         2           Q406         XP0554300L         TRANSISTOR-RESISTOR         2           Q406         XP0553100L         TRANSISTOR-RESISTOR         2           R25         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K	Q226	2SC3937	TRANSISTOR	1		QR2	UN5111	TRANSISTOR-RESISTOR	1	
Q229         2SC3938-R         TRANSISTOR         1         QR7         UN5113         TRANSISTOR-RESISTOR         1           Q400         XP0554300L         TRANSISTOR-RESISTOR         1         R1         ERJ6GEYG121         M.RESISTOR CH 1/10W 120         1           Q401         XP0553100L         TRANSISTOR-RESISTOR         1         R2         ERJ6GEYG750         M.RESISTOR CH 1/10W 75         1           Q403         XP0553100L         TRANSISTOR-RESISTOR         1         R3,R4         ERJ3GEYJ473         M.RESISTOR CH 1/16W 47K         2           Q404         2SC3937         TRANSISTOR         1         R5-23         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         19           Q405         2SC3930         TRANSISTOR         1         R24         ERJ3GEYJ103         M.RESISTOR CH 1/16W 33K         1           Q406,07         XP0554300L         TRANSISTOR-RESISTOR         2         R25         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1           Q408         XP0553100L         TRANSISTOR-RESISTOR         1         R26         ERJ3GEYJ104         M.RESISTOR CH 1/16W 100K         1           Q409         2SC3938-R         TRANSISTOR         1         R26         ERJ3GEYJ221         M.RESISTOR CH 1/16W 220	Q227	2SA1532-B	TRANSISTOR	1		QR3-R5	UN5113	TRANSISTOR-RESISTOR	3	3
Q400         XP0554300L         TRANSISTOR.RESISTOR         1           Q401         XP0553100L         TRANSISTOR.RESISTOR         1           Q402         XP0554300L         TRANSISTOR.RESISTOR         1           Q403         XP0553100L         TRANSISTOR.RESISTOR         1           Q404         2SC3937         TRANSISTOR         1           Q405         2SC3930         TRANSISTOR         1           Q406,07         XP0554300L         TRANSISTOR         1           Q406,07         XP0554300L         TRANSISTOR.RESISTOR         1           Q406,07         XP0554300L         TRANSISTOR.RESISTOR         2           Q408         XP0553100L         TRANSISTOR.RESISTOR         1           Q408         XP0553100L         TRANSISTOR.RESISTOR         1           Q409         2SC3938-R         TRANSISTOR.RESISTOR         1           R26         ERJ3GEYJ104         M.RESISTOR.CH 1/16W 100K         1           Q409         2SC3938-R         TRANSISTOR         1         R26         ERJ3GEYJ104         M.RESISTOR.CH 1/16W 100K         1	Q228	XP0553100L	TRANSISTOR-RESISTOR	1		QR6	UN5213	TRANSISTOR-RESISTOR	1	1
Q401         XP0553100L         TRANSISTOR.RESISTOR         1         R1         ERJ6GEYG121         M.RESISTOR CH 1/10W 120         1           Q402         XP0554300L         TRANSISTOR.RESISTOR         1         R2         ERJ6GEYG750         M.RESISTOR CH 1/10W 75         1           Q403         XP0553100L         TRANSISTOR.RESISTOR         1         R3,R4         ERJ3GEYJ473         M.RESISTOR CH 1/16W 47K         2           Q404         2SC3937         TRANSISTOR         1         R5-23         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         19           Q405         2SC3930         TRANSISTOR         1         R24         ERJ3GEYJ103         M.RESISTOR CH 1/16W 33K         1           Q406,07         XP0554300L         TRANSISTOR.RESISTOR         2         R25         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1           Q408         XP0553100L         TRANSISTOR.RESISTOR         1         R26         ERJ3GEYJ104         M.RESISTOR CH 1/16W 100K         1           Q409         2SC3938-R         TRANSISTOR         1         R27,28         ERJ8GEYJ221         M.RESISTOR CH 1/16W 220         2	Q229		TRANSISTOR	_1		QR7	UN5113	TRANSISTOR-RESISTOR	1	
Q402         XP0554300L         TRANSISTOR.RESISTOR         1         R2         ERJ6GEYG750         M.RESISTOR CH 1/10W 75         1           Q403         XP0553100L         TRANSISTOR.RESISTOR         1         R3,R4         ERJ3GEYJ473         M.RESISTOR CH 1/16W 47K         2           Q404         2SC3937         TRANSISTOR         1         R5-23         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         19           Q405         2SC3930         TRANSISTOR         1         R24         ERJ3GEYJ103         M.RESISTOR CH 1/16W 33K         1           Q406,07         XP0554300L         TRANSISTOR.RESISTOR         2         R25         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1           Q408         XP0553100L         TRANSISTOR.RESISTOR         1         R26         ERJ3GEYJ104         M.RESISTOR CH 1/16W 100K         1           Q409         2SC3938-R         TRANSISTOR         1         R27,28         ERJ8GEYJ221         M.RESISTOR CH 1/16W 220         2	Q400	XP0554300L	TRANSISTOR-RESISTOR	1						
Q403         XP0553100L         TRANSISTOR.RESISTOR         1         R3,R4         ERJ3GEYJ473         M.RESISTOR CH 1/16W 47K         2           Q404         2SC3937         TRANSISTOR         1         R5-23         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         19           Q405         2SC3930         TRANSISTOR         1         R24         ERJ3GEYJ333         M.RESISTOR CH 1/16W 33K         1           Q406,07         XP0554300L         TRANSISTOR.RESISTOR         2         R25         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1           Q408         XP0553100L         TRANSISTOR.RESISTOR         1         R26         ERJ3GEYJ104         M.RESISTOR CH 1/16W 100K         1           Q409         2SC3938-R         TRANSISTOR         1         R27,28         ERJ8GEYJ221         M.RESISTOR CH 1/8W 220         2	Q401	XP0553100L	TRANSISTOR-RESISTOR	_1		R1	ERJ6GEYG121	M.RESISTOR CH 1/10W 120	_1	
Q404         2SC3937         TRANSISTOR         1         R5-23         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K 19           Q405         2SC3930         TRANSISTOR         1         R24         ERJ3GEYJ333         M.RESISTOR CH 1/16W 33K 1           Q406,07         XP0554300L         TRANSISTOR-RESISTOR         2         R25         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K 1           Q408         XP0553100L         TRANSISTOR-RESISTOR         1         R26         ERJ3GEYJ104         M.RESISTOR CH 1/16W 100K 1           Q409         2SC3938-R         TRANSISTOR         1         R27,28         ERJ8GEYJ221         M.RESISTOR CH 1/8W 220 2	Q402		TRANSISTOR-RESISTOR	1		R2	ERJ6GEYG750	M.RESISTOR CH 1/10W 75	1	
Q405         2SC3930         TRANSISTOR         1         R24         ERJ3GEYJ333         M.RESISTOR CH 1/16W 33K 1         1           Q406,07         XP0554300L         TRANSISTOR-RESISTOR         2         R25         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K 1         1           Q408         XP0553100L         TRANSISTOR-RESISTOR         1         R26         ERJ3GEYJ104         M.RESISTOR CH 1/16W 100K 1         1           Q409         2SC3938-R         TRANSISTOR         1         R27,28         ERJ8GEYJ221         M.RESISTOR CH 1/8W 220 2         2	Q403	XP0553100L	TRANSISTOR-RESISTOR	1		R3,R4	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	
Q406,07         XP0554300L         TRANSISTOR-RESISTOR         2         R25         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1           Q408         XP0553100L         TRANSISTOR-RESISTOR         1         R26         ERJ3GEYJ104         M.RESISTOR CH 1/16W 100K         1           Q409         2SC3938-R         TRANSISTOR         1         R27,28         ERJ8GEYJ221         M.RESISTOR CH 1/8W 220         2	Q404	2SC3937	TRANSISTOR	1		R5-23	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	19	)
Q408         XP0553100L         TRANSISTOR-RESISTOR         1         R26         ERJ3GEYJ104         M.RESISTOR CH 1/16W 100K         1           Q409         2SC3938-R         TRANSISTOR         1         R27,28         ERJ8GEYJ221         M.RESISTOR CH 1/16W 220         2	Q405	2SC3930	TRANSISTOR	1		R24	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1	
Q409 2SC3938-R TRANSISTOR 1 R27,28 ERJ8GEYJ221 M.RESISTOR CH 1/8W 220 2	Q406,07	XP0554300L	TRANSISTOR-RESISTOR	2		R25	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	i
	Q408	XP0553100L	TRANSISTOR-RESISTOR	1		R26	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	i
Q410 2SC3937 TRANSISTOR 1 R30 ERJ3GEYJ683 M.RESISTOR CH 1/16W 68K 1	Q409	2SC3938-R	TRANSISTOR	1		R27,28	ERJ8GEYJ221	M.RESISTOR CH 1/8W 220	2	2
	Q410	2SC3937	TRANSISTOR	1		R30	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
R31	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R183	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R32	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R200	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	1
R33	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R201,02	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47		2
R34 R35	ERJ3GEYJ470 ERJ3GEYJ681	M.RESISTOR CH 1/16W 47  M.RESISTOR CH 1/16W 680	1		R203 R204	ERJ3GEYJ331 ERJ3GEYJ222	M.RESISTOR CH 1/16W 330 M.RESISTOR CH 1/16W 2.2K	+ -	1
R36	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R205	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	+ 7	1
R37	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R206,07	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	- 2	2
R38,39	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R208	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R40	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R209	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	1
R41	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R210	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K		1
R42	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R211	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R48	ERDS2TJ750	C.RESISTOR 1/4W 75	1		R212	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	1
R49	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R213	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R50	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1		R214	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	1
R51 R52	ERJ3GEYJ101 ERJ3RBD103	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K	1		R215 R216,17	ERJ3GEYJ331 ERJ3GEYJ223	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 22K		)
R53	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R218	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	1
R54	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R219	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	+ 1	1
R55	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R220	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	1
R56	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R221	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	1
R57	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R222,23	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	2
R58,59	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R224	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1	1
R60	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R225	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R61	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R226	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1 1	
R62	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R227	ERJ3GEYG471 ERJ3GEYJ680	M.RESISTOR CH 1/16W 470	1 1	
R70	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	<u> </u>		R228		M.RESISTOR CH 1/16W 68	1	
R71 R72	ERJ3GEYJ101 ERJ3RBD103	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K	1		R229 R230	ERJ3GEYJ221 ERJ3GEYJ331	M.RESISTOR CH 1/16W 220 M.RESISTOR CH 1/16W 330	+-	1
R73	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R231	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	+-	1
R74	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R232	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	1
R75	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R233	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	1
R76	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R234,35	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2	2
R77	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R236	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1	1
R78,79	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R237	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	1
R80	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R238,39	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	2
R81	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R240	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R82	ERJ3GEYG102 ERJ3GEYJ683	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 68K	1		R241 R242,43	ERJ3GEYG102 ERJ3GEYJ103	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 10K	1	1
R91	ERJ3GEYJ101	M.RESISTOR CH 1/16W 66R	1		R244	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R92	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R245	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	+ 1	1
R93	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R246	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R94	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R247	ERJ3RBD151	M.RESISTOR CH 1/16W 150	1	1
R95	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R249	ERJ3RED300	M.RESISTOR CH 1/16W 30	1	ı
R96	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R250	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R97	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R251	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	1
R98,99	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R253	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	1
R100		M.RESISTOR CH 1/16W 33K	1		R254	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
R101 R102		M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 1K	1		R255 R256,57	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 47	1	
R110-14	ERJ3GEY0R00	M.RESISTOR CH 1/16W 1K	5		R258	ERJ3GEYJ470 ERJ3GEYG472	M.RESISTOR CH 1/16W 4/7 M.RESISTOR CH 1/16W 4.7K		1
R115		M.RESISTOR CH 1/16W 0	1		R259	ERJ3GEYJ103	M.RESISTOR CH 1/16W 4.7K	1	
R116-19	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	4		R260	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
R120-23	ERJ3GEYJ824	M.RESISTOR CH 1/16W 820K	4		R261	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	1
R124-27	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	4		R262	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	1
R128-31	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	4		R263	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	1
R132-35	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	4		R264,65	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	2
R136-39	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	4		R266	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
R140-43	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	4		R267	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1-1	1
R144-47	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	4		R268	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	+ :	1
R148-51 R152-55	ERJ3GEYJ223 ERJ3GEYJ100	M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 10	4		R269 R270	ERJ3GEYJ470 ERJ3GEYG102	M.RESISTOR CH 1/16W 47  M.RESISTOR CH 1/16W 1K	$+\frac{1}{2}$	1
R156-59	ERJ3GEYJ100 ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	4		R270 R271	ERJ3GEYG102 ERJ3GEYJ470	M.RESISTOR CH 1/16W 1K	+-	1
R160-63	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	4		R272	ERJ3RED470	M.RESISTOR CH 1/16W 47	+ 1	
R164-67	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	4		R274	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	1
R168	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R275	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	1
R170	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R276-78	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3	3
R171	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R279	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	1
R172	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R280	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R174	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R281	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R175	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R282	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1_1	
R176	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R283	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	<del>  1</del>	
R178	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R284	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	+ :	
R179 R180	ERJ3GEYJ101 ERJ3GEYJ104	M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 100K	1		R285 R286	ERJ3GEYJ103 ERJ3GEYJ331	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 330	+-1	
R182	ERJ3GEYJ473	M.RESISTOR CH 1/16W 100K M.RESISTOR CH 1/16W 47K	1		R287	ERJ3GEYJ182	M.RESISTOR CH 1/16W 330	+ '	
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Part		1	T					T		
MORE   MARCH	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
BASIS   BASI	R288	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R381	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	1
SAME	R289	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R382,83	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2	2
PACKED   P	R290	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R384	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	1
BASING   B	R291	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R385	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	1
BALEN   BALE	R292	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R386	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	1
BASING PAINTS   MARRIPOTO CHINN 18   1	R293	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		R387	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	1
BALLEY TOURS   MERCHANT ON THOM 3 MERCHANT ON THE MERCHANT O	R294	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R388	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
PRINCE   P	R295	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R389	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	1
PALICY   P	R296	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R390	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
MADES   MADE	R297	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R391	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	1
PAGESTICAZI   PAGESTICA ON INFO 25K   2   PAGESTICA ON INFO 25K   2   PAGESTICA ON INFO 25K   1   PAGESTICA ON I	R298	ERJ3GEYG332		1		R392	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
MADERS   MADERS   MASSESTED OF IN TWO 24   1   1   1   1   1   1   1   1   1				1		R393			1	1
MARCHAN   MARC				1		R394,95	ERJ3GEYJ470		2	2
March   Marc	R301,02		M.RESISTOR CH 1/16W 2.2K	2		R396	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
MARCH   MARC				1					1	l
March   Marc				1					1	1
RADIAL   RESISTOR OF MANN 47   1				1					1	
RADIA				1					1	1
RADIAL   READER   R				1					2	2
				1					1	1
READ				1					1	1
READBRY-1922   ARRESTOR CH 11991   160   1				2					1 1	
REAGEVILLED   REAGEVILLED   RESIDENCE HINNEY ASK   1				1					1 2	<u>/</u>
BRIJOEYCHE   RESIDENCE   MESSETOR CH 1999   MES				1					+	1
SEASON   SEASON   SEASON   CH 1998   14				1					+ 1	
RAJECTURE   RAJE				<u> </u>					+-1	
READEN LAST									$+\frac{1}{2}$	
MAIL									+-	
BASS  BASIGNAME   BASISTOR CH VIEW 126				<u> </u>					+ :	
BASSA   BAJACEVISE   MESISTOR CH 1/19W 16   1									-	
Part										2
BRAIGHT   BRAI				1					+ 1	1
Page   Page Prints   Page Prints   Page   Page Prints   Page   Page Prints   Page   Page Prints   Page   Page Prints   Page Pr				1					+	1
R221				1					+-,	1
R222   RRJOEF VAR7   RESISTOR CH 1/16W 47K   1   R422   RRJOEF VAR7   M. RESISTOR CH 1/16W 47   2   RRJOEF VAR7				1					+	1
RA30				1					-	2
R331   R335   R336F437   MRESISTOR CH 1/16W 190   1				1					+ 1	1
RA312   RRJGEYJAFD   MRESISTOR CH 1/16W 467   2   RA27   RA27   RA27   RA28   RRJGEYJAFD   MRESISTOR CH 1/16W 460   1   RA27   RA28   RRJGEYJAFD   MRESISTOR CH 1/16W 47   1   RA28   RRJGEYJAFD   MRESISTOR CH 1/16W 12W   1   RA38   RRJGEYJAFD   MRESISTOR CH 1/16W 12W   1   RA39   RRJGEYJAFD   MRESISTOR CH 1/16W 12W   1   RA39   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA31   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA33   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA33   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA33   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA34   RRJGEYJAFD   MRESISTOR CH 1/16W 47   1   RA34   RRJGEYJAFD   MRESISTOR CH 1/16W 47   1   RA34   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA34   RRJGEYJAFD   MRESISTOR CH 1/16W 15W   1   RA34   RRJGEYJAFD   MRESISTOR CH 1				1		R425			1	
R334				2					+	1
R336   R1,03GEY,1470   R.RESISTOR CH 1/16W 47   1   R428   ER,03GEY,2680   M.RESISTOR CH 1/16W 20   1   R336   R1,03GEY,1272   M.RESISTOR CH 1/16W 12K   1   R430   ER,03GEY,1273   M.RESISTOR CH 1/16W 20   1   R336   R1,03GEY,1272   M.RESISTOR CH 1/16W 20   1   R336   R1,03GEY,1273   M.RESISTOR CH 1/16W 30   1   R336   R1,03GEY,1273   M.RESISTOR CH 1/16W 33   1   R431   ER,03GEY,1313   M.RESISTOR CH 1/16W 33   1   R431   ER,03GEY,1313   M.RESISTOR CH 1/16W 33   1   R431   ER,03GEY,1315   M.RESISTOR CH 1/16W 33   1   R431   ER,03GEY,1315   M.RESISTOR CH 1/16W 33   K.				1					+-1	
R356   R36EYG472   RAESISTOR CH 1/16W 4.7K   1   R429   R.JDGEYJ221   M.RESISTOR CH 1/16W 20   1   R356   R.JDGEYJ231   M.RESISTOR CH 1/16W 30   1   R357   R.JDGEYJ231   M.RESISTOR CH 1/16W 30   1   R358   R.JDGEYJ332   M.RESISTOR CH 1/16W 30   1   R357   R.JDGEYJ332   M.RESISTOR CH 1/16W 30   1   R358   R.JDGEYJ323   M.RESISTOR CH 1/16W 30   1   R358   R.JDGEYJ332   M.RESISTOR CH 1/16W 30   1   R356   R.JDGEYJ32   M.RESISTOR CH 1/16W 30   1   R357   R.JDGEYJ32   M.RESISTOR CH 1/16W 47   1   R358   R.JDGEYJ32   M.RESISTOR CH 1/16W 47   1   R358   R.JDGEYJ32   M.RESISTOR CH 1/16W 1.5K   2   R358   R.JDGEYJ33   M.RESISTOR CH 1/16W 47   1   R358   R.JDGEYJ33   M.RESISTOR CH 1/16W 60   2   R357   R.JDGEYJ33   M.RESISTOR CH 1/16W 60   2   R357   R.JDGEYJ33   M.RESISTOR CH 1/16W 60   2   R358   R.JDGEYJ33   M.RESISTOR CH 1/16W 60   4   R358   R.JDGEYJ33   M.RESISTOR CH 1/16W 60   1   R441   R.JDGEYJ34   M.RESISTOR CH 1/16W 60   1   R441   R.JDGEYJ34   M.RESISTOR CH 1/16W 60   1   R442   R.JDGEYJ34   M.RESISTOR CH 1/16W 10   1   R441   R.JDGEYJ34   M.RESISTOR CH 1/16W 10   1   R442   R.JDGEYJ34   M.RESISTOR CH 1/16W 10   1   R442   R.JDGEYJ34   M.RESISTOR CH 1/16W 10   1   R442   R.JDGEYJ34   M.RESISTOR CH 1/16W 10   1   R445   R.JDGEYJ34   M.RESISTOR CH 1/16W 10   1   R446   R.JDGEYJ34   M.RESISTOR CH 1/16W 10   1   R446   R.JDGEYJ34   M.RESISTOR CH 1/16W 10   1   R456   R.JDGEYJ34   M.RESISTOR CH 1/16W 10   1   R456   R.JDGEYJ34   M.RESI			M.RESISTOR CH 1/16W 47	1					+-1	1
R356   ERJGEYJ123   M.RESISTOR CH 1/16W 12K   1   R450   ERJGEYJ331   M.RESISTOR CH 1/16W 330   1				1					1	1
R338 ERJ3GEYG332 M.RESISTOR CH 1/16W 3.3K 1 1 R432 ERJ3GEYG152 M.RESISTOR CH 1/16W 1.5K 1 1 R339 ERJ3GEYG152 M.RESISTOR CH 1/16W 1.5K 1 1 R343.4 ERJ3GEYJ373 M.RESISTOR CH 1/16W 330 2 R43,43 ERJ3GEYG152 M.RESISTOR CH 1/16W 1.5K 2 R43,44 ERJ3GEYJ474 M.RESISTOR CH 1/16W 470 1 R43,44 ERJ3GEYJ474 M.RESISTOR CH 1/16W 470 1 R43,44 ERJ3GEYJ476 M.RESISTOR CH 1/16W 470 1 R43,44 ERJ3GEYJ480 M.RESISTOR CH 1/16W 470 1 R43,44 ERJ3GEYJ480 M.RESISTOR CH 1/16W 470 1 R43,44 ERJ3GEYJ480 M.RESISTOR CH 1/16W 330 2 R43,53 ERJ3GEYJ470 M.RESISTOR CH 1/16W 470 1 R44,47 ERJ3GEYJ480 M.RESISTOR CH 1/16W 10K 2 R44,47 ERJ3GEYJ480 M.RESISTOR CH 1/16W 10K 1 R44,47 ERJ3GEYJ480 M.RESISTOR CH 1/16W 10K 1 R44,47 ERJ3GEYJ480 M.RESISTOR CH 1/16W 10K 2 R44,47 ERJ3GEYJ480 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ340 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ34				1		R430			1	1
R339	R337			1		R431			1	
R340.41 ERJSGEVJ330 M.RESISTOR CH 1/16W 33 2 2 R434,35 ERJSGEVG152 M.RESISTOR CH 1/16W 1.5K 2 R436 ERJSGEV/371 M.RESISTOR CH 1/16W 470 1 R436 ERJSGEV/3727 M.RESISTOR CH 1/16W 270 1 R436 ERJSGEV/3231 M.RESISTOR CH 1/16W 330 2 R438,34 ERJSGEV/333 M.RESISTOR CH 1/16W 330 2 R438,39 ERJSGEV/333 M.RESISTOR CH 1/16W 330 2 R438,39 ERJSGEV/333 M.RESISTOR CH 1/16W 47 1 R440 ERJSGEV/310 M.RESISTOR CH 1/16W 68 1 R436 ERJSGEV/310 M.RESISTOR CH 1/16W 68 1 R446 ERJSGEV/310 M.RESISTOR CH 1/16W 68 1 R446 ERJSGEV/310 M.RESISTOR CH 1/16W 10K 2 R446 ERJSGEV/310 M.RESISTOR CH 1/16W 10K 1 R446 ERJSGEV/310 M.RESISTOR CH 1/16W 2.7K 1 R446 ERJSGEV/310 M.RESISTOR CH 1/16W 2.7K 1 R446 ERJSGEV/310 M.RESISTOR CH 1/16W 10K 1 R446 ERJSGEV/310 M.RESISTOR CH 1/16W 2.7K 1 R447 ERJSGEV/310 M.RESISTOR CH 1/16W 30K 1 R446 ERJSGEV/310 M.RESISTOR CH 1/16W 30K 1 R449 ERJSGEV/310 M.RESISTOR CH 1/16W 30K 1 R445 ERJSGEV/310 M.RESISTOR CH 1/16W 4 R45 ERJSGEV	R338	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R432	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	1
R340.41   R.J.GEY.J330   M.RESISTOR CH 1/16W 33   2   R434.35   R.J.GEY.G152   M.RESISTOR CH 1/16W 1.5K   2   R436   R.J.GEY.J71   M.RESISTOR CH 1/16W 470   1   R436   R.J.GEY.J71   M.RESISTOR CH 1/16W 270   1   R436   R.J.GEY.J31   M.RESISTOR CH 1/16W 68   1   R437   R.J.GEY.J320   M.RESISTOR CH 1/16W 30   2   R437   R.J.GEY.J320   M.RESISTOR CH 1/16W 30   2   R438.39   R.J.GEY.J103   M.RESISTOR CH 1/16W 47   1   R440   R.J.GEY.J320   M.RESISTOR CH 1/16W 16K   2   R449   R.J.GEY.J103   M.RESISTOR CH 1/16W 16K   1   R441   R.J.GEY.J103   M.RESISTOR CH 1/16W 16K   1   R441   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   1   R442.43   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   2   R444   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   2   R444   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   2   R444   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   1   R445   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   2   R444   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   2   R444   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   2   R444   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   1   R.J.GEY.J104   M.RESISTOR CH 1/16W 22K   2   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   1   R.J.GEY.J104   R.J.GEY.J104   M.RESISTOR CH 1/16W 22K   1   R.J.GEY.J104   M.RESISTOR CH 1/16W 10K   1   R.J.GEY.J104   M.RESISTOR CH 1/16W 22K   1   R.J.GEY.J104   M.RESISTOR CH 1/16W 33W   1   R.J.GEY.J104   M.RESISTOR CH 1/16W 33W   1   R.J.GEY.J104   M.RESISTOR CH 1/16W 30K	R339	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R433	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	1
R434,44   ERJ3GEYJ860   M.RESISTOR CH 1/16W 68   2   R438,39   ERJ3GEYJ862   M.RESISTOR CH 1/16W 5.6K   1	R340,41			2		R434,35	ERJ3GEYG152		2	2
R345,46 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 2 2 R438,39 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R440 ERJ3GEYJ810 M.RESISTOR CH 1/16W 47 1 R441 ERJ3GEYJ880 M.RESISTOR CH 1/16W 10K 1 R441 ERJ3GEYJ810 M.RESISTOR CH 1/16W 10K 1 R441 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R441 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R441 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R442,43 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 1 R442,43 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 1 R442 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 1 R445 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 1 R446 ERJ3GEYJ102 M.RESISTOR CH 1/16W 10K 1 R446 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R446 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2ZK 1 R447 ERJ3REDJ30 M.RESISTOR CH 1/16W 150 1 R446 ERJ3GEYJ34M M.RESISTOR CH 1/16W 30K 1 R449 ERJ3REDJ30 M.RESISTOR CH 1/16W 30 1 R449 ERJ3REDJ30 M.RESISTOR CH 1/16W 880 1 R450 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R451 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R451 ERJ3GEYJ361 M.RESISTOR CH 1/16W 880 1 R450 ERJ3GEYJ361 M.RESISTOR CH 1/16W 880 1 R450 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 1 R363,44 ERJ3GEYJ363 M.RESISTOR CH 1/16W 68K 2 R455 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 1 R366 ERJ3GEYJ363 M.RESISTOR CH 1/16W 68 1 R456 ERJ3GEYJ220 M.RESISTOR CH 1/16W 47 2 2 R366 ERJ3GEYJ363 M.RESISTOR CH 1/16W 68 1 R459 ERJ3GEYJ230 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ303 M.RESISTOR CH 1/16W 10K 1 R459 ER	R342	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R436	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1	1
R347 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 1 R440 ERJ3GEYJ680 M.RESISTOR CH 1/16W 68 1 1 R348 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R441 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R442,3 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R442,3 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R442,3 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R442,4 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 1 R442,5 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 1 R445 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 1 R445 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R445 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R446 ERJ3GEYJ102 M.RESISTOR CH 1/16W 10K 1 R446 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R449 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R449 ERJ3GEYJ103 M.RESISTOR CH 1/16W 30 1 R449 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R449 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R450 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R451 ERJ3GEYJ20 M.RESISTOR CH 1/16W 22 1 R362 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R451 ERJ3GEYJ20 M.RESISTOR CH 1/16W 22 1 R363 ERJ3GEYJ303 M.RESISTOR CH 1/16W 68 2 R455 ERJ3GEYJ20 M.RESISTOR CH 1/16W 22 1 R366 ERJ3GEYJ303 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ20 M.RESISTOR CH 1/16W 22 1 R366 ERJ3GEYJ20 M.RESISTOR CH 1/16W 10K 1 R458 ERJ3GEYJ20 M.RESISTOR CH 1/16W 20 1 R459 ERJ3GEYJ20 M.RESISTOR CH 1/16W 10K 1 R460 ERJ3GEYJ303 M.RESISTOR CH 1/16W 10K 1	R343,44			2		R437			1	1
R348	R345,46	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2		R438,39	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	2
R349 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R442,43 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R350,51 ERJ3GEYJ222 M.RESISTOR CH 1/16W 10K 4 R444 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 1 R352-55 ERJ3GEYJ212 M.RESISTOR CH 1/16W 10K 4 R445 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R356 ERJ3GEYJ212 M.RESISTOR CH 1/16W 2.7K 1 R445 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R357 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.7K 1 R446 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R357 ERJ3GEYJ222 M.RESISTOR CH 1/16W 30K 1 R449 ERJ3GEYJ304 M.RESISTOR CH 1/16W 30K 1 R449 ERJ3GEYJ304 M.RESISTOR CH 1/16W 30K 1 R449 ERJ3GEYJ304 M.RESISTOR CH 1/16W 30 1 R359 ERJ3GEYJ301 M.RESISTOR CH 1/16W 30 1 R450 ERJ3GEYJ301 M.RESISTOR CH 1/16W 30 1 R451 ERJ3GEYJ470 M.RESISTOR CH 1/16W 680 1 R450 ERJ3GEYJ301 M.RESISTOR CH 1/16W 30 1 R451 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R361 ERJ3GEYJ301 M.RESISTOR CH 1/16W 30 1 R451 ERJ3GEYJ20 M.RESISTOR CH 1/16W 22 1 R363,64 ERJ3GEYJ301 M.RESISTOR CH 1/16W 30 1 R451 ERJ3GEYJ20 M.RESISTOR CH 1/16W 22 1 R363,64 ERJ3GEYJ301 M.RESISTOR CH 1/16W 68K 2 R455 ERJ3GEYJ201 M.RESISTOR CH 1/16W 22 1 R366 ERJ3GEYJ301 M.RESISTOR CH 1/16W 68K 2 R456,57 ERJ3GEYJ201 M.RESISTOR CH 1/16W 22 1 R366 ERJ3GEYJ300 M.RESISTOR CH 1/16W 68 1 R456 ERJ3GEYJ470 M.RESISTOR CH 1/16W 4.7K 1 R366 ERJ3GEYJ003 M.RESISTOR CH 1/16W 4.7K 1 R366 ERJ3GEYJ003 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ003 M.RESISTOR CH 1/16W 4.7K 1 R368 ERJ3GEYJ203 M.RESISTOR CH 1/16W 10K 1 R469 ERJ3GEYJ003 M.RESISTOR CH 1/16W 10K 1 R460 ERJ3GEYJ003			M.RESISTOR CH 1/16W 47	1					1	1
R350,51	R348	ERJ3GEYJ510	M.RESISTOR CH 1/16W 51	1		R441	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
R352-55 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 4 R445 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R356 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.7K 1 R446 ERJ3GEYJ103 M.RESISTOR CH 1/16W 150 1 R357 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K 1 R447 ERJ3RED310 M.RESISTOR CH 1/16W 150 1 R358 ERJ3GEYJ334 M.RESISTOR CH 1/16W 30K 1 R449 ERJ3RED310 M.RESISTOR CH 1/16W 680 1 R359 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R450 ERJ3GEYJ341 M.RESISTOR CH 1/16W 330 1 R451 ERJ3GEYJ341 M.RESISTOR CH 1/16W 330 1 R451 ERJ3GEYJ341 M.RESISTOR CH 1/16W 330 1 R451 ERJ3GEYJ341 M.RESISTOR CH 1/16W 330 1 R453 ERJ3GEYJ341 M.RESISTOR CH 1/16W 330 1 R453 ERJ3GEYJ321 M.RESISTOR CH 1/16W 330 1 R454 ERJ3GEYJ321 M.RESISTOR CH 1/16W 330 1 R454 ERJ3GEYJ341 M.RESISTOR CH 1/16W 330 1 R455 ERJ3GEYJ342 M.RESISTOR CH 1/16W 22 1 R456.5F ERJ3GEYJ430 M.RESISTOR CH 1/16W 22 1 R456.5F ERJ3GEYJ430 M.RESISTOR CH 1/16W 47 2 R456.5F ERJ3GEYJ430 M.RESISTOR CH 1/16W 47 2 R456.5F ERJ3GEYJ430 M.RESISTOR CH 1/16W 47 2 R456.5F ERJ3GEYJ430 M.RESISTOR CH 1/16W 10K 1 R456.5F ERJ3GEYJ430 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ430 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ430 M.RESISTOR CH 1/16W 10K 1 R469 ERJ3GEYJ222 M.RESISTOR CH 1/16W 10K 1 R469 ERJ3GEYJ224 M.RESISTOR CH 1/16W 10K 1 R460 ERJ3GEYJ223 M.RESISTOR CH 1/16W 22K 1 R461 ERJ3GEYJ340 M.RESISTOR CH 1/16W 10K 1 R462 ERJ3GEYJ343 M.RESISTOR CH 1/16W 22K 1 R462 ERJ3GEYJ343 M.RESISTOR CH 1/16W 22K 1 R466 ERJ3GEYJ343 M.RESISTOR CH 1/16W 22K 2 R466 ERJ3GEYJ343 M.RESISTOR CH 1/16W 47K 1 R466 ERJ3	R349	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R442,43	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	2
R356 ERJ3GEYJ272 M.RESISTOR CH 1/16W 2.7K 1 R357 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K 1 R358 ERJ3GEYJ232 M.RESISTOR CH 1/16W 330K 1 R359 ERJ3GEYJ334 M.RESISTOR CH 1/16W 330K 1 R359 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R359 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R350 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R350 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R350 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R351 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R352 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R353 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R354 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R355 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R356 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R357 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R358 ERJ3GEYJ322 M.RESISTOR CH 1/16W 330K 1 R358 ERJ3GEYJ323 M.RESISTOR CH 1/16W 30K 1 R358 ERJ3GEYJ323 M.RESISTOR CH 1/16W 30K 1 R358 ERJ3GEYJ323 M.RESISTOR CH 1/16W 47K 1 R358 ERJ3GEYJ333 M.RESISTOR CH 1/16W 10K 1 R358 ERJ3GEYJ323 M.RESISTOR CH 1/16W 10K 1 R358 ERJ3GEYJ323 M.RESISTOR CH 1/16W 10K 1 R358 ERJ3GEYJ323 M.RESISTOR CH 1/16W 22K 1 R359 ERJ3GEYJ33 M.RESISTOR CH 1/16W 22K 1 R350 ERJ3GEYJ33 M.RESISTOR CH 1/16W 22K 1 R350 ERJ3GEYJ33 M.RESISTOR CH 1/16W 10K 1 R350 ERJ3GEYJ33 M.RESISTOR CH 1/16W 15K 1 R350 ERJ3GEYJ33 M.RESISTOR CH 1/16W 15K 1 R350 ERJ3GEYJ33 M.RESISTOR CH 1/16W 22K 1 R351 ERJ3GEYJ33 M.RESISTOR CH 1/16W 15K 1 R352 ERJ3GEYJ34 M.RESISTOR CH 1/16W 15K 1 R352 ERJ3GEYJ34 M.RESISTOR CH 1/16W 15K 1 R353 ERJ3GEYJ34 M.RESISTOR CH 1/16W 15K 1 R354 ERJ3GEYJ35 M.RESISTOR CH 1/16W 15K 1 R355 ERJ3GEYJ35 M.RESISTOR CH 1/16W 15K 1 R356 ERJ3GEYJ35 M.RESIS	R350,51	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R444	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
R357         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         1         R447         ERJ3RBD151         M.RESISTOR CH 1/16W 150         1           R358         ERJ3GEYJ334         M.RESISTOR CH 1/16W 330K         1         R449         ERJ3RBD300         M.RESISTOR CH 1/16W 30         1           R359         ERJ3GEYJ681         M.RESISTOR CH 1/16W 680         1         R450         ERJ3GEYJ470         M.RESISTOR CH 1/16W 680         1           R360         ERJ3GEYJ331         M.RESISTOR CH 1/16W 330         1         R451         ERJ3GEYJ220         M.RESISTOR CH 1/16W 47         1           R361         ERJ3GEYJ331         M.RESISTOR CH 1/16W 330         1         R453         ERJ3GEYJ220         M.RESISTOR CH 1/16W 47         1           R362         ERJ3GEYJ331         M.RESISTOR CH 1/16W 330         1         R454         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1           R363         ERJ3GEYJ331         M.RESISTOR CH 1/16W 330         1         R454         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1           R364         ERJ3GEYJ333         M.RESISTOR CH 1/16W 68K         2         R455         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1           R365         ERJ3GEYJ680         M.RESISTOR CH 1/16W 100K         1	R352-55	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4		R445	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1
R358 ERJ3GEYJ334 M.RESISTOR CH 1/16W 330K 1 R359 ERJ3GEYJ681 M.RESISTOR CH 1/16W 680 1 R359 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R350 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R351 ERJ3GEYJ332 M.RESISTOR CH 1/16W 330 1 R352 ERJ3GEYJ332 M.RESISTOR CH 1/16W 330 1 R353 ERJ3GEYJ232 M.RESISTOR CH 1/16W 330 1 R354 ERJ3GEYJ322 M.RESISTOR CH 1/16W 330 1 R355 ERJ3GEYJ322 M.RESISTOR CH 1/16W 68K 2 R356 ERJ3GEYJ363 M.RESISTOR CH 1/16W 100K 1 R356 ERJ3GEYJ360 M.RESISTOR CH 1/16W 100K 1 R356 ERJ3GEYJ360 M.RESISTOR CH 1/16W 100K 1 R356 ERJ3GEYJ360 M.RESISTOR CH 1/16W 10K 1 R357 ERJ3GEYJ324 M.RESISTOR CH 1/16W 220K 1 R358 ERJ3GEYJ224 M.RESISTOR CH 1/16W 220K 1 R359 ERJ3GEYJ223 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ233 M.RESISTOR CH 1/16W 220K 1 R357 ERJ3GEYJ233 M.RESISTOR CH 1/16W 220K 1 R358 ERJ3GEYJ233 M.RESISTOR CH 1/16W 220K 1 R359 ERJ3GEYJ360 M.RESISTOR CH 1/16W 200K 1 R350 ERJ3GEYJ323 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ350 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ350 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ351 M.RESISTOR CH 1/16W 220K 2 R350 ERJ3GEYJ353 M.RESISTOR CH 1/16W 220K 2 R366 ERJ3GEYJ353 M.RESISTOR CH 1/16W 150 1 R350 ERJ3GEYJ353 M.RESISTOR CH 1/16W 220K 2 R366 ERJ3GEYJ351 M.RESISTOR CH 1/16W 150 1 R350 ERJ3GEYJ353 M.RESISTOR CH 1/16W 320K 1 R350 ERJ3GEYJ351 M.RESISTOR CH 1/	R356	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		R446	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
R359 ERJ3GEYJ681 M.RESISTOR CH 1/16W 680 1 R360 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R361 ERJ3GEYG332 M.RESISTOR CH 1/16W 3.3K 1 R362 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R363 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R364 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R365 ERJ3GEYJ331 M.RESISTOR CH 1/16W 68K 2 R366 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 1 R366 ERJ3GEYJ680 M.RESISTOR CH 1/16W 68 1 R367 ERJ3GEYJ680 M.RESISTOR CH 1/16W 10K 1 R368 ERJ3GEYJ224 M.RESISTOR CH 1/16W 10K 1 R369 ERJ3GEYJ224 M.RESISTOR CH 1/16W 20K 1 R360 ERJ3GEYJ224 M.RESISTOR CH 1/16W 20K 1 R361 ERJ3GEYJ224 M.RESISTOR CH 1/16W 10K 1 R362 ERJ3GEYJ224 M.RESISTOR CH 1/16W 10K 1 R363 ERJ3GEYJ224 M.RESISTOR CH 1/16W 10K 1 R364 ERJ3GEYJ224 M.RESISTOR CH 1/16W 10K 1 R365 ERJ3GEYJ224 M.RESISTOR CH 1/16W 10K 1 R366 ERJ3GEYJ224 M.RESISTOR CH 1/16W 10K 1 R367 ERJ3GEYJ224 M.RESISTOR CH 1/16W 20K 1 R368 ERJ3GEYJ224 M.RESISTOR CH 1/16W 20K 1 R369 ERJ3GEYJ224 M.RESISTOR CH 1/16W 10K 1 R360 ERJ3GEYJ244 M.RESISTO	R357	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R447	ERJ3RBD151	M.RESISTOR CH 1/16W 150	1	1
R360 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R451 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R561 ERJ3GEYG332 M.RESISTOR CH 1/16W 330 1 R453 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 1 R563,64 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R565 ERJ3GEYJ231 M.RESISTOR CH 1/16W 68K 2 R565 ERJ3GEYJ220 M.RESISTOR CH 1/16W 47 2 1 R565 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 2 1 1 R565 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 2 1 1 R566 ERJ3GEYJ4680 M.RESISTOR CH 1/16W 100K 1 R566 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 4 2 1 R566 ERJ3GEYJ4680 M.RESISTOR CH 1/16W 10K 1 R566 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R566 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R569 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R569 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R560 ERJ3GEYJ103 M.RESISTOR CH 1/16W 20K 1 R560 ERJ3GEYJ103 M.RESISTOR CH 1/16W 680 1 R560 ERJ3GEYJ223 M.RESISTOR CH 1/16W 22K 1 R561 ERJ3GEYJ561 M.RESISTOR CH 1/16W 680 1 R562 ERJ3GEYJ223 M.RESISTOR CH 1/16W 22K 1 R562 ERJ3GEYJ470 M.RESISTOR CH 1/16W 680 1 R572,73 ERJ3GEYJ222 M.RESISTOR CH 1/16W 22K 2 R563 ERJ3GEYJ222 M.RESISTOR CH 1/16W 22K 2 R564 ERJ3GEYJ222 M.RESISTOR CH 1/16W 22K 2 R566 ERJ3GEYJ222 M.RESISTOR CH 1/16W 22K 2 R566 ERJ3GEYJ222 M.RESISTOR CH 1/16W 22K 2 R566 ERJ3GEYJ361 M.RESISTOR CH 1/16W 150 1 R572,73 ERJ3GEYJ222 M.RESISTOR CH 1/16W 47K 1 R572,73 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R566 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R575,76 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R666 ERJ3GEYJ151 M.RESISTOR CH 1/16W 150 1	R358	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R449	ERJ3RED300	M.RESISTOR CH 1/16W 30	1	
R361 ERJ3GEYG332 M.RESISTOR CH 1/16W 3.3K 1 R362 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R363,64 ERJ3GEYJ683 M.RESISTOR CH 1/16W 68K 2 R365 ERJ3RBD104 M.RESISTOR CH 1/16W 100K 1 R366 ERJ3GEYJ680 M.RESISTOR CH 1/16W 100K 1 R367 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R368 ERJ3GEYJ103 M.RESISTOR CH 1/16W 20K 1 R369 ERJ3GEYJ223 M.RESISTOR CH 1/16W 22K 1 R370 ERJ3GEYJ223 M.RESISTOR CH 1/16W 15 1 R371 ERJ3GEYJ222 M.RESISTOR CH 1/16W 22K 1 R372,73 ERJ3GEYJ222 M.RESISTOR CH 1/16W 22K 2 R374 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R369 ERJ3GEYJ470 M.RESISTOR CH 1/16W 15 1 R375,76 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47K 1 R360 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R361 ERJ3GEYJ222 M.RESISTOR CH 1/16W 22K 2 R374 ERJ3GEYJ23 M.RESISTOR CH 1/16W 47K 1 R375,76 ERJ3GEYJ470 M.RESISTOR CH 1/16W 168 2 R362 ERJ3GEYJ471 M.RESISTOR CH 1/16W 150 1	R359	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R450	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	<u> </u>	
R362 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R454 ERJ3GEYJ221 M.RESISTOR CH 1/16W 220 1 R456,64 ERJ3GEYJ683 M.RESISTOR CH 1/16W 68K 2 R456,57 ERJ3GEYJ220 M.RESISTOR CH 1/16W 47 2 R456 ERJ3GEYJ680 M.RESISTOR CH 1/16W 68 1 R456,57 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R456 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R458 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R460 ERJ3GEYJ103 M.RESISTOR CH 1/16W 68 1 R460 ERJ3GEYJ101 M.RESISTOR CH 1/16W 68 1 R461 ERJ3GEYJ681 M.RESISTOR CH 1/16W 68 1 R461 ERJ3GEYJ223 M.RESISTOR CH 1/16W 22K 1 R462 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R462 ERJ3GEYJ223 M.RESISTOR CH 1/16W 22K 1 R463 ERJ3GEYJ223 M.RESISTOR CH 1/16W 22K 1 R463 ERJ3GEYJ222 M.RESISTOR CH 1/16W 22K 2 R464,65 ERJ3GEYJ222 M.RESISTOR CH 1/16W 22K 2 R464,65 ERJ3GEYJ470 M.RESISTOR CH 1/16W 22K 2 R464,65 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ451 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ4	R360	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R451	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R363,64         ERJ3GEYJ683         M.RESISTOR CH 1/16W 68K         2         R455         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1           R365         ERJ3RBD104         M.RESISTOR CH 1/16W 100K         1         R456,57         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         2           R366         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         1         R458         ERJ3GEYJ672         M.RESISTOR CH 1/16W 47K         1           R367         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1         R459         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1           R368         ERJ3GEYJ224         M.RESISTOR CH 1/16W 220K         1         R460         ERJ3GEYJ101         M.RESISTOR CH 1/16W 10K         1           R369         ERJ3GEYJ223         M.RESISTOR CH 1/16W 22K         1         R461         ERJ3GEYJ681         M.RESISTOR CH 1/16W 680         1           R370         ERJ3GEYJ223         M.RESISTOR CH 1/16W 22K         1         R462         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           R371         ERJ3GEYJ223         M.RESISTOR CH 1/16W 22K         1         R462         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           R372,73         ERJ3GEYJ222         M.RESISTOR CH 1/16W 22K <t< td=""><td>R361</td><td>ERJ3GEYG332</td><td>M.RESISTOR CH 1/16W 3.3K</td><td>1</td><td></td><td>R453</td><td>ERJ3GEYJ220</td><td>M.RESISTOR CH 1/16W 22</td><td>1</td><td>1</td></t<>	R361	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R453	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	1
R365 ERJ3RBD104 M.RESISTOR CH 1/16W 100K 1 R366 ERJ3GEYJ680 M.RESISTOR CH 1/16W 68 1 R367 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R368 ERJ3GEYJ224 M.RESISTOR CH 1/16W 220K 1 R369 ERJ3GEYJ223 M.RESISTOR CH 1/16W 22K 1 R370 ERJ3GEYJ150 M.RESISTOR CH 1/16W 15 1 R371 ERJ3GEYJ223 M.RESISTOR CH 1/16W 22K 1 R372,73 ERJ3GEYJ222 M.RESISTOR CH 1/16W 22K 2 R374 ERJ3GEYJ37 M.RESISTOR CH 1/16W 47K 1 R369 ERJ3GEYJ37 M.RESISTOR CH 1/16W 22K 2 R374 ERJ3GEYJ37 M.RESISTOR CH 1/16W 47K 1 R375,76 ERJ3GEYJ480 M.RESISTOR CH 1/16W 68 2 R376,77 ERJ3GEYJ480 M.RESISTOR CH 1/16W 47K 1 R377,78 ERJ3GEYJ480 M.RESISTOR CH 1/16W 47K 1 R377,79 ERJ3GEYJ480 M.RESISTOR CH 1/16W 47K 1 R376,79 ERJ3GEYJ480 M.RESISTOR CH 1/16W 47K 1 R377,79 ERJ3GEYJ480 M.RESISTOR CH 1/16W 47K 1 R466 ERJ3GEYJ450 M.RESISTOR CH 1/16W 150 1	R362	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R454	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
R366         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         1         R458         ERJ3GEYG472         M.RESISTOR CH 1/16W 4.7K         1           R367         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1         R459         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1           R368         ERJ3GEYJ224         M.RESISTOR CH 1/16W 220K         1         R460         ERJ3GEYJ101         M.RESISTOR CH 1/16W 100         1           R369         ERJ3GEYJ223         M.RESISTOR CH 1/16W 22K         1         R461         ERJ3GEYJ681         M.RESISTOR CH 1/16W 680         1           R370         ERJ3GEYJ223         M.RESISTOR CH 1/16W 15         1         R462         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           R371         ERJ3GEYJ222         M.RESISTOR CH 1/16W 22K         1         R463         ERJ3GEYJ151         M.RESISTOR CH 1/16W 150         1           R372,73         ERJ3GEYJ222         M.RESISTOR CH 1/16W 22K         2         R464,65         ERJ3GEYJ222         M.RESISTOR CH 1/16W 22K         2           R374         ERJ3GEYJ473         M.RESISTOR CH 1/16W 47K         1         R466         ERJ3GEYJ151         M.RESISTOR CH 1/16W 150         1           R375,76         ERJ3GEYJ480         M.RESISTOR CH 1/16W 68			M.RESISTOR CH 1/16W 68K	2		R455			1	1
R367         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1         R459         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1           R368         ERJ3GEYJ224         M.RESISTOR CH 1/16W 220K         1         R460         ERJ3GEYJ101         M.RESISTOR CH 1/16W 100         1           R369         ERJ3GEYJ223         M.RESISTOR CH 1/16W 22K         1         R461         ERJ3GEYJ681         M.RESISTOR CH 1/16W 680         1           R370         ERJ3GEYJ223         M.RESISTOR CH 1/16W 15         1         R462         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           R371         ERJ3GEYJ223         M.RESISTOR CH 1/16W 22K         1         R463         ERJ3GEYJ151         M.RESISTOR CH 1/16W 150         1           R372,73         ERJ3GEYJ222         M.RESISTOR CH 1/16W 22K         2         R464,65         ERJ3GEYJ222         M.RESISTOR CH 1/16W 22K         2           R374         ERJ3GEYJ473         M.RESISTOR CH 1/16W 47K         1         R466         ERJ3GEYJ515         M.RESISTOR CH 1/16W 150         1           R375,76         ERJ3GEYJ480         M.RESISTOR CH 1/16W 68         2         R467         ERJ3GEYJ151         M.RESISTOR CH 1/16W 150         1				1					2	2
R368         ERJ3GEYJ224         M.RESISTOR CH 1/16W 220K         1         R460         ERJ3GEYJ101         M.RESISTOR CH 1/16W 100         1           R369         ERJ3GEYJ223         M.RESISTOR CH 1/16W 22K         1         R461         ERJ3GEYJ681         M.RESISTOR CH 1/16W 680         1           R370         ERJ3GEYJ150         M.RESISTOR CH 1/16W 15         1         R462         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           R371         ERJ3GEYJ223         M.RESISTOR CH 1/16W 22K         1         R463         ERJ3GEYJ151         M.RESISTOR CH 1/16W 150         1           R372,73         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         2         R464,65         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         2           R374         ERJ3GEYJ473         M.RESISTOR CH 1/16W 47K         1         R466         ERJ3GEYJ510         M.RESISTOR CH 1/16W 1K         1           R375,76         ERJ3GEYJ480         M.RESISTOR CH 1/16W 68         2         R467         ERJ3GEYJ151         M.RESISTOR CH 1/16W 150         1	R366	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R458	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R369         ERJ3GEYJ223         M.RESISTOR CH 1/16W         22K         1           R370         ERJ3GEYJ150         M.RESISTOR CH 1/16W         15         1         R462         ERJ3GEYJ470         M.RESISTOR CH 1/16W         47         1           R371         ERJ3GEYJ223         M.RESISTOR CH 1/16W         22K         1         R463         ERJ3GEYJ151         M.RESISTOR CH 1/16W         150         1           R372,73         ERJ3GEYJ222         M.RESISTOR CH 1/16W         2.2K         2         R464,65         ERJ3GEYJ222         M.RESISTOR CH 1/16W         2.K         2           R374         ERJ3GEYJ473         M.RESISTOR CH 1/16W         47K         1         R466         ERJ3GEYJ51         M.RESISTOR CH 1/16W         1K         1           R375,76         ERJ3GEYJ460         M.RESISTOR CH 1/16W         68         2         R467         ERJ3GEYJ151         M.RESISTOR CH 1/16W         150         1	R367	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R459	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1
R370         ERJ3GEYJ150         M.RESISTOR CH 1/16W         15         1         R462         ERJ3GEYJ470         M.RESISTOR CH 1/16W         47         1           R371         ERJ3GEYJ223         M.RESISTOR CH 1/16W         22K         1         R463         ERJ3GEYJ151         M.RESISTOR CH 1/16W         150         1           R372,73         ERJ3GEYJ222         M.RESISTOR CH 1/16W         22K         2         R464,65         ERJ3GEYJ222         M.RESISTOR CH 1/16W         2K         2           R374         ERJ3GEYJ473         M.RESISTOR CH 1/16W         47K         1         R466         ERJ3GEYJ610         M.RESISTOR CH 1/16W         1K         1           R375,76         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         2         R467         ERJ3GEYJ151         M.RESISTOR CH 1/16W         150         1				1					1 1	
R371         ERJ3GEYJ223         M.RESISTOR CH 1/16W         22K         1         R463         ERJ3GEYJ151         M.RESISTOR CH 1/16W         150         1           R372,73         ERJ3GEYJ222         M.RESISTOR CH 1/16W         2.2K         2         R464,65         ERJ3GEYJ222         M.RESISTOR CH 1/16W         2.2K         2           R374         ERJ3GEYJ473         M.RESISTOR CH 1/16W         47K         1         R466         ERJ3GEYJ612         M.RESISTOR CH 1/16W         1K         1           R375,76         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         2         R467         ERJ3GEYJ151         M.RESISTOR CH 1/16W         150         1	R369		M.RESISTOR CH 1/16W 22K	1		R461	ERJ3GEYJ681		1	
R372,73         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         2         R464,65         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         2           R374         ERJ3GEYJ473         M.RESISTOR CH 1/16W 47K         1         R466         ERJ3GEYJ680         M.RESISTOR CH 1/16W 1K         1           R375,76         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         2         R467         ERJ3GEYJ151         M.RESISTOR CH 1/16W 150         1	R370		M.RESISTOR CH 1/16W 15	1		R462	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R374 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R466 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 R375,76 ERJ3GEYJ680 M.RESISTOR CH 1/16W 68 2 R467 ERJ3GEYJ151 M.RESISTOR CH 1/16W 150 1	R371		M.RESISTOR CH 1/16W 22K	1		R463	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R375,76 ERJ3GEYJ680 M.RESISTOR CH 1/16W 68 2 R467 ERJ3GEYJ151 M.RESISTOR CH 1/16W 150 1	R372,73	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R464,65	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	2
	R374	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R466	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
R377,78									1 1	1
	R377,78	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2		R468	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
R469		M.RESISTOR CH 1/16W 47	1		R559	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R470	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R560	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R471	ERJ3GEYJ470 ERJ3RED470	M.RESISTOR CH 1/16W 47  M.RESISTOR CH 1/16W 47	1		R561	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K M.RESISTOR CH 1/16W 330	1 1	
R472 R474		M.RESISTOR CH 1/16W 470	1		R562 R563,64	ERJ3GEYJ331 ERJ3GEYJ683	M.RESISTOR CH 1/16W 530	- '	
R475	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R565	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	
R476-78		M.RESISTOR CH 1/16W 47	3		R566	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R479	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R567	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R480	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R568	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	1	
R481	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R569	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R482		M.RESISTOR CH 1/16W 100	1		R570	ERJ3GEYJ150	M.RESISTOR CH 1/16W 15	1	
R483		M.RESISTOR CH 1/16W 10K	1		R571	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R484 R485		M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 10K	1		R572,73 R574	ERJ3GEYJ222 ERJ3GEYJ473	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 47K	1	
R486	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R575,76	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	- 2	)
R487		M.RESISTOR CH 1/16W 1.8K	1		R577,78	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	2
R488	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R581	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	
R489	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R582,83	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2	
R490	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R584	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R491	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R585	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R492	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R586	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
R493	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		R587	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R494	ERJ3GEYJ681 ERJ3GEYJ680	M.RESISTOR CH 1/16W 680  M.RESISTOR CH 1/16W 68	1		R588	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R495 R496	ERJ3GEYJ680 ERJ3GEYG332	M.RESISTOR CH 1/16W 68 M.RESISTOR CH 1/16W 3.3K	1		R589 R590	ERJ3GEYJ680 ERJ3GEYG472	M.RESISTOR CH 1/16W 68 M.RESISTOR CH 1/16W 4.7K	1	
R496 R497		M.RESISTOR CH 1/16W 3.3K	1		R590 R591	ERJ3GEYG472 ERJ3GEYJ470	M.RESISTOR CH 1/16W 4.7K	1	
R498		M.RESISTOR CH 1/16W 3.3K	1		R592	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R499		M.RESISTOR CH 1/16W 68	1		R593	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R500	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R594,95	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R501,02	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R596	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R503	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R597	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	
R504	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R598	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	
R506	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R599	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	1	
R507	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R600	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R508 R509	ERJ3GEYJ470 ERJ3GEYG152	M.RESISTOR CH 1/16W 47  M.RESISTOR CH 1/16W 1.5K	1		R601,02 R603	ERJ3GEYJ470 ERJ3GEYJ331	M.RESISTOR CH 1/16W 47  M.RESISTOR CH 1/16W 330	1	
R510		M.RESISTOR CH 1/16W 1.5K	1		R604	ERJ3GEYJ222	M.RESISTOR CH 1/16W 330	1	
R511,12		M.RESISTOR CH 1/16W 33	2		R605	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
R513		M.RESISTOR CH 1/16W 1.2K	1		R606,07	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	2
R514	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R608	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R515	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R609	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R516	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R610	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R517	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R611	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R518	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1		R612	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
R519		M.RESISTOR CH 1/16W 150 M.RESISTOR CH 1/16W 33	2		R613	ERJ3GEYJ331 ERJ3GEYJ330	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 33	1	
R520,21 R522		M.RESISTOR CH 1/16W 33	1		R614 R615	ERJ3GEYJ330	M.RESISTOR CH 1/16W 330	+	
R523		M.RESISTOR CH 1/16W 1.8K	1		R616,17	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	- 2	)
R524		M.RESISTOR CH 1/16W 4.7K	1		R618	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	
R525		M.RESISTOR CH 1/16W 1K	1		R619	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R526	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1		R620	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	1
R527		M.RESISTOR CH 1/16W 1K	1		R621	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
R528		M.RESISTOR CH 1/16W 47K	1		R622,23	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R529		M.RESISTOR CH 1/16W 680	1		R624	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1	
R530		M.RESISTOR CH 1/16W 180	1		R625	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R531,32 R533		M.RESISTOR CH 1/16W 47  M.RESISTOR CH 1/16W 680	1		R626 R627	ERJ3GEYJ151 ERJ3GEYG471	M.RESISTOR CH 1/16W 150  M.RESISTOR CH 1/16W 470	+-1	
R534		M.RESISTOR CH 1/16W 660  M.RESISTOR CH 1/16W 47	1		R628	ERJ3GEYJ680	M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 68	1	
R535	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R629	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
R536		M.RESISTOR CH 1/16W 12K	1		R630	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R537		M.RESISTOR CH 1/16W 33	1		R631	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R538	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R632	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	
R539	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R633	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R540,41		M.RESISTOR CH 1/16W 33	2		R634,35	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2	
R542	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R636	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1	
R543,44		M.RESISTOR CH 1/16W 68	2		R637	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R545,46 R547	ERJ3GEYJ331 ERJ3GEYJ470	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 47	1		R638,39 R640	ERJ3GEYJ103 ERJ3GEYJ680	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 68	1	
R548	ERJ3GEYJ510	M.RESISTOR CH 1/16W 47	1		R641	ERJ3GEYG102	M.RESISTOR CH 1/16W 68	+-	
R549		M.RESISTOR CH 1/16W 10K	1		R642,43	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	- 2	2
R550,51		M.RESISTOR CH 1/16W 2.2K	2		R644	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R552-55		M.RESISTOR CH 1/16W 100	4		R645	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R556	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		R646	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R557	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R647	ERJ3RBD151	M.RESISTOR CH 1/16W 150	1	
R558	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R649	ERJ3RED300	M.RESISTOR CH 1/16W 30	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R650	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R736	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	1	
R651	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R737	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
R653	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R738	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
R654	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R739	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1	
R655	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R740,41	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	-	
R656,57	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R742	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	-
R658	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K			R743,44	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	2	
R659	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K			R745,46	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330		
R660	ERJ3GEYJ101		1		R747		M.RESISTOR CH 1/16W 47	1	
		M.RESISTOR CH 1/16W 100				ERJ3GEYJ470		-	
R661	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	-1		R748	ERJ3GEYJ510	M.RESISTOR CH 1/16W 51		
R662	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R749	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R663	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1		R750,51	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	2
R664,65	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R752-55	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	- 4	1
R666	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R756	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
R667	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1		R757	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R668	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R758	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1	
R669	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R759	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R670	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R760	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R671	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R761	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
R672	ERJ3RED470	M.RESISTOR CH 1/16W 47	1		R762	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R674	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R763,64	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	2	
R675	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R765	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	
R676-78	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3		R766	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R679	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R767	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R680	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R768	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	1	
R681	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	<u>.</u>		R769	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R682	ERJ3GEYJ101		1			ERJ3GEYJ150			
	<b></b>	M.RESISTOR CH 1/16W 100	1		R770		M.RESISTOR CH 1/16W 15	<del>  1</del>	
R683	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R771	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R684	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R772,73	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R685	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R774	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1 1	
R686	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R775,76	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	2	
R687	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R777,78	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	2
R688	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R781	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	
R689	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R782,83	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2	2
R690	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R784	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R691	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R785	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R692	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R786	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
R693	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		R787	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R694	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R788	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R695	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R789	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R696	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R790	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R697	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R791	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R698	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R792	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	- 1	
R699	ERJ3GEYJ680		<u>'</u>					-	
		M.RESISTOR CH 1/16W 68			R793	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	-	
R700	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R794,95	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R701,02	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R796	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1-	
R703		M.RESISTOR CH 1/16W 47	1		R797	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1 1	
R704		M.RESISTOR CH 1/16W 220	1		R798		M.RESISTOR CH 1/16W 6.8K	1	
R706	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R799	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	1	
R707	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R800	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R708	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R801,02	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	_ 2	
R709	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	_ 1		R803	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R710	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R804	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R711,12	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2		R805	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
R713	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R806,07	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	2
R714	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R808	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R715	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R809	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R716	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R810	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R717	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R811	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R718	ERJ3GEYJ183	M.RESISTOR CH 1/16W 4.7K	1		R812	ERJ3GEYJ330	M.RESISTOR CH 1/16W 130	1	
	ERJ3GEYJ151		1				M.RESISTOR CH 1/16W 330	+ :	
R719		M.RESISTOR CH 1/16W 150	1		R813	ERJ3GEYJ331		1 - 1	
R720,21	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2		R814	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	$+^{1}$	
R722	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R815	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R723	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R816,17	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	2	2
R724		M.RESISTOR CH 1/16W 4.7K	1		R818	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	
R725	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R819	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R726	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1		R820	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	_ 1	
R727	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R821	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
R728	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R822,23	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R729	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R824	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1	
R730	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1		R825	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R731,32	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R826	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R733	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R827	ERJ3GEYG471	M.RESISTOR CH 1/16W 470		
R734	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R828	ERJ3GEYJ680	M.RESISTOR CH 1/16W 476	+ -	
R735	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R829	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	+ ;	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R830	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R918	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1	
R831	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1		R919	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R832	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R920,21	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	
R833	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R922	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R834,35 R836	ERJ3GEYG152 ERJ3GEYJ271	M.RESISTOR CH 1/16W 1.5K M.RESISTOR CH 1/16W 270	1		R923 R924	ERJ3GEYJ182 ERJ3GEYG472	M.RESISTOR CH 1/16W 1.8K M.RESISTOR CH 1/16W 4.7K	1	
R837	ERJ3GEYJ562	M.RESISTOR CH 1/16W 270  M.RESISTOR CH 1/16W 5.6K	1		R925	ERJ3GEYG102	M.RESISTOR CH 1/16W 4.7K	+-	
R838,39	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R926	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1	
R840	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R927	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R841	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R928	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R842,43	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R929	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R844	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R930	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1	
R845	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R931,32	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	2
R846	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R933	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R847	ERJ3RBD151	M.RESISTOR CH 1/16W 150	1		R934	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R849	ERJ3RED300	M.RESISTOR CH 1/16W 30	1		R935	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1 1	
R850 R851	ERJ3GEYJ681 ERJ3GEYJ470	M.RESISTOR CH 1/16W 680  M.RESISTOR CH 1/16W 47	1		R936 R937	ERJ3GEYJ123 ERJ3GEYJ330	M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 33	1	
R853	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R938	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K		
R854	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R939	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1	
R855	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R940,41	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	2
R856,57	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R942	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
R858	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R943,44	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	2	
R859	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R945,46	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	
R860	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R947	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R861	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R948	ERJ3GEYJ510	M.RESISTOR CH 1/16W 51	1	
R862	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R949	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R863 R864,65	ERJ3GEYJ151 ERJ3GEYJ222	M.RESISTOR CH 1/16W 150  M.RESISTOR CH 1/16W 2.2K	2		R950,51 R952-55	ERJ3GEYJ222 ERJ3GEYJ101	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 100	1 2	
R866	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R956	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
R867	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1		R957	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R868	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R958	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1	
R869	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R959	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R870	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R960	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R871	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R961	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
R872	ERJ3RED470	M.RESISTOR CH 1/16W 47	1		R962	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R874	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R963,64	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	2	
R875	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R965	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	
R876-78 R879	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3		R966 R967	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R880	ERJ3GEYG682 ERJ3GEYJ103	M.RESISTOR CH 1/16W 6.8K M.RESISTOR CH 1/16W 10K	1		R968	ERJ3GEYJ103 ERJ3GEYJ224	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 220K	+ '	
R881	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R969	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R882	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R970	ERJ3GEYJ150	M.RESISTOR CH 1/16W 15	1	
R883	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R971	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R884	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R972,73	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R885	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R974	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R886	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R975,76	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	2	?
R887		M.RESISTOR CH 1/16W 1.8K	1		R977,78	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	2
R888	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R981	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	
R889	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R982,83	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	+-2	
R890 R891	ERJ3GEYG102 ERJ3GEYG471	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 470	1		R984 R985	ERJ3GEYJ182 ERJ3GEYJ470	M.RESISTOR CH 1/16W 1.8K M.RESISTOR CH 1/16W 47	1	
R892	ERJ3GEYG102	M.RESISTOR CH 1/16W 4/0	1		R986	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	+ 1	
R893	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		R987	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R894	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R988	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R895	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R989	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R896	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R990	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R897	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R991	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R898	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R992	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R899	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R993	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R900	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R994,95	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R901,02 R903	ERJ3GEYJ222 ERJ3GEYJ470	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 47	1		R996 R997	ERJ3GEYJ473 ERJ3GEYJ563	M.RESISTOR CH 1/16W 47K M.RESISTOR CH 1/16W 56K	+ - 1	
R903	ERJ3GEYJ470 ERJ3GEYJ221	M.RESISTOR CH 1/16W 47  M.RESISTOR CH 1/16W 220	1		R997 R998	ERJ3GEYJ563 ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	
R906	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R999	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	1	
R907	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1					+-	
R908	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		TG200	VJR0646	TEST POINT	1	D0X0R0000022
R909	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		TG400	VJR0646	TEST POINT	1	D0X0R0000022
R910	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		TG600	VJR0646	TEST POINT	1	D0X0R0000022
R911,12	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2		TG800	VJR0646	TEST POINT	1	D0X0R0000022
R913	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1					4_	
R914	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		TP101	VJR0646	TEST POINT	1	D0X0R0000022
R915	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		TP200,01	EYF6CU	TEST POINT	2	DovoDoooooo
R916 R917	ERJ3GEYG152 ERJ3GEYG472	M.RESISTOR CH 1/16W 1.5K M.RESISTOR CH 1/16W 4.7K	1		TP202-04	VJR0646	TEST POINT TEST POINT	+-3	D0X0R0000022
V311	LINJOUE TU4/2	IN.INLOID TOR OF 1/10W 4./K	<u> </u>		TP400,01	EYF6CU	ILOI FUINI	1	•
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Р	cs Remarks
TP402-04	VJR0646	TEST POINT	3	D0X0R0000022	C4136	EEVHP1C100	E.CAPACITOR 16V 10U	T	1
TP600,01	EYF6CU	TEST POINT	2		C4137	EEVHB1C470	E.CAPACITOR 16V 47U	T	1
TP602-04	VJR0646	TEST POINT	3	D0X0R0000022	C4138,39	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	T	2
TP800,01	EYF6CU	TEST POINT	2		C4140	EEVHP1C100	E.CAPACITOR 16V 10U	t	1
TP802-04	VJR0646	TEST POINT	3	D0X0R0000022	C4141,42	ECUM1H562KBN	C.CAPACITOR CH 50V 5600P	t	2
					C4143,44	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	t	2
VR201	VRV0113B104	V.RESISTOR 100K	1		C4145,46	EEVHP1C100	E.CAPACITOR 16V 10U	$^{+}$	2
VR401		V.RESISTOR 100K	1		C4147,48	EEVHB1C470	E.CAPACITOR 16V 47U	+	2
VR601		V.RESISTOR 100K	1		C4149	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	╁	1
VR801		V.RESISTOR 100K	1		C4150	ECQB1H473JF	P.CAPACITOR 50V 0.047U	+	1
VK601	VKV0113B104	V.RESISTOR TOUR			C4151	EEVHB1C470	E.CAPACITOR 16V 47U	╁	1
		MOOFILLANEOUS						╀	<del>-</del>
		MISCELLANEOUS			C4152	ECQB1H473JF	P.CAPACITOR 50V 0.047U	╀	1
					C4153	ECUM1H153KBN	C.CAPACITOR CH 50V 0.015U	╀	1
		CARD PULLER	1		C4154	EEVHB1C470	E.CAPACITOR 16V 47U	1	1
		CARD PULLER	1		C4155	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	Ļ	1
		P.C.B. SHIELD PLATE	1		C4156	EEVHP1C100	E.CAPACITOR 16V 10U	ļ.	1
	VJF0649	RIVET	3		C4157	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	L	1
	XYN3+K8	SCREW	1		C4158	ECUM1H472KBN	C.CAPACITOR CH 50V 4700P	L	1
	XNG3BS	NUT	1		C4159	ECA1CHG471	C.CAPACITOR 16V 470U	L	1
					C4160	EEVHB1C470	E.CAPACITOR 16V 47U	Γ	1
					C4161	ECUM1H820JCN	C.CAPACITOR CH 50V 82P	Γ	1
					C4162	ECUM1H181JCN	C.CAPACITOR CH 50V 180P	T	1
			1		C4163-66	EEVHB1C470	E.CAPACITOR 16V 47U	T	4
			<u> </u>		C4167,68	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	t	2
■ E10	VEP84351A	CUE TC P.C.BOARD	1	(RTL)	C4169	ECUX1H102JCN	C.CAPACITOR CH 50V 1000P	t	1
			H	. ,	C4170,71	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	t	2
					C4172	EEVHB1C470	E.CAPACITOR 16V 47U	t	1
C4001	ECA1HHG330	E.CAPACITOR 50V 33U	1		C4173-76	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	$^{+}$	4
C4001		C.CAPACITOR CH 50V 0.01U	1		C4173-76	EEVHB1H1R0	E.CAPACITOR 50V 1U	+	1
			1					╁	1
C4003		C.CAPACITOR 500V 68P			C4202	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	╀	-
C4004		C.CAPACITOR 500V 270P	1		C4203	EEVHP1C100	E.CAPACITOR 16V 10U	╀	1
C4005,06		C.CAPACITOR 500V 180P	2		C4204	EEVHB1C100	E.CAPACITOR 16V 10U	1	1
C4007		C.CAPACITOR CH 50V 0.01U	1		C4206	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	1	1
C4008-10		E.CAPACITOR 50V 33U	3		C4207	EEVHB1C100	E.CAPACITOR 16V 10U	L	1
C4011,12	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2		C4208	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U		1
C4013	ECA1HHG330	E.CAPACITOR 50V 33U	1		C4210,11	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	L	2
C4014	ECQB1H103JF	P.CAPACITOR 50V 0.01U	1		C4212	EEVHB1C470	E.CAPACITOR 16V 47U		1
C4015	ECQB1H682JF	P.CAPACITOR 50V 6800P	1		C4213,14	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	Т	2
C4016-19	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	4		C4215	ECUM1H221JCN	C.CAPACITOR CH 50V 220P	Т	1
C4020	ECA1HHG330	E.CAPACITOR 50V 33U	1		C4216	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	T	1
C4021,22	EEVHP1H1R0	E.CAPACITOR 50V 1U	2		C4217	ECUX1H152JN	C.CAPACITOR CH 50V 1500P	T	1
C4023	ECA1HHG330	E.CAPACITOR 50V 33U	1		C4218	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	T	1
C4024,25		C.CAPACITOR CH 50V 1500P	2		C4219	ECUM1H270JCN	C.CAPACITOR CH 50V 27P	t	1
C4026,27		E.CAPACITOR 50V 1U	2		C4220	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	t	1
C4028		P.CAPACITOR 50V 6800P	1		C4221	ECUM1H151JCN	C.CAPACITOR CH 50V 150P	+	1
C4029,30		E.CAPACITOR 50V 6800P	2		C4222	EEVHB1C470	E.CAPACITOR 16V 47U	+	1
		E.CAPACITOR 50V 330	3		C4224-27	EEVHB1C100	E.CAPACITOR 16V 470	+	4
			3					╁	1
C4034-36		E.CAPACITOR 50V 1U C.CAPACITOR CH 50V 0.01U	8		C4228	ECUM1E104ZFN ECUX1H152JN	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 1500P	+	1
C4037-44 C4045-48			,		C4230			+	1
		E.CAPACITOR 50V 33U	-4	E040 10000004	C4232		C.CAPACITOR CH 50V 150P	╀	
C4049		C.CAPACITOR 630V 2200P		F0A2J2220001	C4233,34	EEVHB1C100	E.CAPACITOR 16V 10U	1	2
C4050		C.CAPACITOR 630V 1800P		F0A2J1820001	C4235,36	ECA1CHG471	C.CAPACITOR 16V 470U	+	<u>z</u>
C4051,52		C.CAPACITOR 630V 2200P		F0A2J2220001	C4237,38	EEVHB1C220	E.CAPACITOR 16V 22U	1	2
C4053-55		C.CAPACITOR CH 25V 0.1U	3		C4239-41		C.CAPACITOR CH 50V 0.01U	1	3
C4101,02		E.CAPACITOR 16V 10U	2		C4242	EEVHB1C100	E.CAPACITOR 16V 10U	L	1
C4103		C.CAPACITOR CH 50V 22P	1		C4243		C.CAPACITOR CH 50V 0.01U	L	1
C4104,05		E.CAPACITOR 50V 33U	2		C4244,45		C.CAPACITOR CH 25V 0.1U	L	2
C4106		E.CAPACITOR 50V 1U	1		C4246	EEVHB1C100	E.CAPACITOR 16V 10U	L	1
C4107	ECUM1H220JCN	C.CAPACITOR CH 50V 22P	_1		C4247	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	Ĺ	1
C4108	EEVHP1C100	E.CAPACITOR 16V 10U	1		C4248	EEVHB1C100	E.CAPACITOR 16V 10U	ľ	1
C4109	ECUM1H220JCN	C.CAPACITOR CH 50V 22P	1		C4249	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	Γ	1
C4111	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1		C4301	EEVHB1H1R0	E.CAPACITOR 50V 1U	Τ	1
C4113	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1		C4302	ECA1HHG330	E.CAPACITOR 50V 33U	T	1
C4114		C.CAPACITOR CH 50V 0.015U	1		C4303	ECUX1H102JCN	C.CAPACITOR CH 50V 1000P	t	1
C4116		E.CAPACITOR 16V 10U	1		C4304	ECUM1H560JCN	C.CAPACITOR CH 50V 56P	t	1
C4121		C.CAPACITOR CH 50V 22P	1		C4305	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	t	1
C4122		C.CAPACITOR CH 25V 0.1U	1		C4306	EEVHB1H1R0	E.CAPACITOR 50V 1U	t	1
C4125,26		C.CAPACITOR CH 50V 82P	2		C4307	ECA1CHG471	C.CAPACITOR 16V 470U	$^{+}$	1
C4129		E.CAPACITOR 16V 47U	1		C4308	EEVHP1H1R0	E.CAPACITOR 50V 1U	+	1
			-					+	1
C4130		E.CAPACITOR CH 35V 0.411	1		C4309	EEVHB1C470	E.CAPACITOR 16V 47U	╀	1
C4131		C.CAPACITOR CH 25V 0.1U	1		C4310	ECA1HHG330	E.CAPACITOR 50V 33U	+	1
C4132		E.CAPACITOR 16V 47U	1		C4311	ECUX1H102JCN	C.CAPACITOR CH 50V 1000P	1	1
C4133		C.CAPACITOR CH 50V 22P	1		C4312	EEVHP1E4R7	E.CAPACITOR 25V 4.7U	L	1
C4134		E.CAPACITOR 16V 10U	1		C4313	ECUM1H560JCN	C.CAPACITOR CH 50V 56P	L	1
C4135	ECUM1H220JCN	C.CAPACITOR CH 50V 22P	1		C4314	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	L	1
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C4315		C.CAPACITOR CH 50V 0.01U	1		C4716		C.CAPACITOR CH 50V 47P	1	
C4316	ECA1CHG471	C.CAPACITOR 16V 470U	1		C4717		C.CAPACITOR CH 50V 0.01U	1	
C4317		E.CAPACITOR 16V 10U	1		C4718		C.CAPACITOR CH 50V 47P	1	
C4318	EEVHP1H1R0	E.CAPACITOR 50V 1U	1		C4719-21		C.CAPACITOR CH 50V 0.01U	3	
C4319 C4320,21	ECUM1H562KBN EEVHB1C470	C.CAPACITOR CH 50V 5600P E.CAPACITOR 16V 47U	2		C4722-29 C4730	EEVHB1C100 EEVHB1C470	E.CAPACITOR 16V 10U E.CAPACITOR 16V 47U	8	
C4320,21		C.CAPACITOR 16V 470	1		C4730	ECA1CHG471	C.CAPACITOR 16V 470U	1	
C4324,25	EEVHB1C470	E.CAPACITOR 16V 47U	2		C4732		C.CAPACITOR CH 50V 0.01U	1	
C4326	ECQB1H473JF	P.CAPACITOR 50V 0.047U	1		C4733	ECA1CHG471	C.CAPACITOR 16V 470U	1	
C4327	EEVHB1C470	E.CAPACITOR 16V 47U	1		C4734,35	EEVHB1C470	E.CAPACITOR 16V 47U		)
C4328	EEVHP1C100	E.CAPACITOR 16V 10U	1		C4736	ECA1CHG471	C.CAPACITOR 16V 470U	1	
C4329,30	EEVHB1C470	E.CAPACITOR 16V 47U	2		C4738		C.CAPACITOR CH 50V 0.01U	1	
C4331,32	EEVHP1E4R7	E.CAPACITOR 25V 4.7U	2		C4739	ECA1CHG471	C.CAPACITOR 16V 470U	1	
C4333		C.CAPACITOR CH 50V 47P	1		C4740	EEVHB1C470	E.CAPACITOR 16V 47U	1	
C4334-36	EEVHB1C470	E.CAPACITOR 16V 47U	3		C4741	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	1	
C4337	EEVHP1E4R7	E.CAPACITOR 25V 4.7U	1		C4743,44	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2	:
C4338	EEVHB1C470	E.CAPACITOR 16V 47U	1		C4747-49	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	3	3
C4339,40	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	2		C4750	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	
C4341	EEVHP1C100	E.CAPACITOR 16V 10U	1		C4751	ECUM1H151JCN	C.CAPACITOR CH 50V 150P	1	
C4342,43	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	2		C4752	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	
C4401	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	1		C4753	ECUM1H151JCN	C.CAPACITOR CH 50V 150P	1	
C4402,03	EEVHB1C100	E.CAPACITOR 16V 10U	2		C4754,55	EEVHB0J101	E.CAPACITOR 6.3V 100U	2	
C4404,05	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	2		C4756,57	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2	
C4406,07	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2		C4801-06	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	6	
C4408	EEVHB1C470	E.CAPACITOR 16V 47U	1		C4807		C.CAPACITOR CH 50V 0.01U	1	
C4409	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	1		C4808-25	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	18	8
C4410,11		E.CAPACITOR 16V 10U	2		C4901	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
C4412-15		C.CAPACITOR CH 25V 0.1U	4		C4902	EEVHB1C470	E.CAPACITOR 16V 47U	1	
C4416,17		C.CAPACITOR CH 50V 220P	2		C4903		C.CAPACITOR CH 25V 0.1U	1	
C4418,19	ECUX1H152JN	C.CAPACITOR CH 50V 1500P	2		C4904	EEVHB1C470	E.CAPACITOR 16V 47U	1	
C4420	EEVHB1C470	E.CAPACITOR 16V 47U	1		C4905	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
C4421,22		C.CAPACITOR CH 50V 1500P	2		C4906	ECA1EHG101	E.CAPACITOR 25V 100U	1	1
C4423,24		C.CAPACITOR CH 50V 150P	2		C4907		C.CAPACITOR CH 25V 0.1U	1	
C4425		C.CAPACITOR CH 25V 0.1U	1		C4908	ECA1EHG101	E.CAPACITOR 25V 100U	1	
C4426,27		C.CAPACITOR CH 50V 150P	2		C4909	ECA1HHG330	E.CAPACITOR 50V 33U	1	
C4428	EEVHB1C470	E.CAPACITOR 16V 47U	1		D.4000		DIODE		
C4429		C.CAPACITOR CH 25V 0.1U	5		D4002	MA3100	DIODE		
C4430-34	EEVHB1C100	E.CAPACITOR 16V 10U	2		D4003	MA152K	DIODE		
C4435,36 C4437,38	ECUM1E104ZFN EEVHB1C100	C.CAPACITOR CH 25V 0.1U E.CAPACITOR 16V 10U	2		D4004 D4005	MA152WK MA157	DIODE	1	
C4437,38		C.CAPACITOR CH 25V 0.1U	2		D4005	MA152K	DIODE		
C4439,40 C4441,42		C.CAPACITOR CH 50V 0.01U	2		D4101,02	MA152K	DIODE		,
C4501-10	EEVHB1C100	E.CAPACITOR 16V 10U	10		D4101,02	MA157	DIODE	2	,
C4511-15	EEVHB1C220	E.CAPACITOR 16V 22U	5		D4105,07	MA716	DIODE	3	
C4516-19	EEVHB1C470	E.CAPACITOR 16V 47U	4		D4201,02	MA157	DIODE	2	,
C4520-23		C.CAPACITOR CH 50V 0.01U	4		D4203	MA716	DIODE	1	
C4601		C.CAPACITOR CH 50V 100P	1		D4301,02		DIODE	2	
C4602		E.CAPACITOR 16V 47U	1		D4303	MA716	DIODE	1	
C4603		C.CAPACITOR CH 25V 0.1U	1		D4501-06	MA716	DIODE	6	3
C4604	EEVHB0J101	E.CAPACITOR 6.3V 100U	1		D4701	MA157	DIODE	1	
C4605,06		C.CAPACITOR CH 25V 0.1U	2		D4702,03		DIODE	2	2
C4607		E.CAPACITOR 16V 22U	1		D4704-07		DIODE	4	
C4608		C.CAPACITOR CH 25V 0.1U	1		D4708,09	MA716	DIODE	2	
C4609	EEVHB1C100	E.CAPACITOR 16V 10U	1		D4801	MA157	DIODE	1	
C4610,11	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2						
C4612-14	EEVHB1C100	E.CAPACITOR 16V 10U	3		FL4101,02	VLF0829	FILTER	2	G4ZZ00000274
C4615-18	EEVHB0J101	E.CAPACITOR 6.3V 100U	4		FL4103,04	EIR7QH007Q	COIL	2	
C4619-22	ECUM1H332KBN	C.CAPACITOR CH 50V 3300P	4		FL4105	VLQ0190	COIL	1	G4ZZ00000284
C4623-26	ECUM1H272KBN	C.CAPACITOR CH 50V 2700P	4		FL4106	VLQ0402	COIL	1	G4ZZ00000295
C4627-34	ECUX1H102JCN	C.CAPACITOR CH 50V 1000P	8		FL4301	VLQ0402	COIL	_1	G4ZZ00000295
C4637,38	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	2		FL4302	EIR7QH007Q	COIL	1	
C4639,40	ECHU1C473JB	P.CAPACITOR 16V 0.047U	2		FL4303	EIR7QG010B	COIL	1	
C4641,42	ECUM1H101JCN	C.CAPACITOR CH 50V 100P	2					L	
C4643,44		C.CAPACITOR CH 50V 82P	2		IC4101	NJM2043MD	IC	_1	C0ABBB000029
C4645,46	EEVHP1C100	E.CAPACITOR 16V 10U	2		IC4102	MC74HC4052F	IC	1	C0JBAR000051
C4647,48		C.CAPACITOR CH 25V 0.1U	2		IC4103	NJM4558M-D	IC	1	
C4649,50	EEVHP1C100	E.CAPACITOR 16V 10U	2		IC4104	MC74HC4053F	IC	1	C0JBAR000054
C4651,52	EEVHB1C220	E.CAPACITOR 16V 22U	2		IC4105	AD7945BR	IC	1	
C4701	ECA1HHG330	E.CAPACITOR 50V 33U	1		IC4106,07	NJM4558M-D	IC	2	?
C4702		C.CAPACITOR CH 25V 0.1U	1		IC4109-11	NJM4558M-D	IC	3	3
C4706		C.CAPACITOR CH 50V 0.01U	1		IC4112	AD7945BR	IC	1	
C4707		E.CAPACITOR 25V 100U	1		IC4113	MC74HC4052F	IC	1	C0JBAR000051
C4708,09	EEVHP1C100	E.CAPACITOR 16V 10U	2		IC4114	NJM4558M-D	IC	1	
C4710-13		C.CAPACITOR CH 50V 0.01U	4		IC4115	M5203FP	IC	1	C0ABBB000166
C4714,15	ECUM1H270JCN	C.CAPACITOR CH 50V 27P	2		IC4116	NJM4558M-D	IC	1	
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March   Marc	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
MATERIALIST   CONTRICTION	IC4117	NJM78L12UA	IC	1	C0CBAKC00001					
MATERIAND	IC4118	NJM79L12UA	IC	1		IP4801	EPC2TC32	IC	1	
1.04-120   1.04-00-00-00-0-0-0-0-0-0-0-0-0-0-0-0-0-0	IC4119	NJM78L12UA	IC	1	C0CBAKC00001					
MARCOSTOP   C	IC4120	NJM79L12UA	IC	1		L4001-07	VLQEL06F470K	COIL 47UH	7	G0C470K00005
CAST-1000   CAST-10000000   CAST-100000000   CAST-100000000   CAST-100000000   CAST-100000000   CAST-100000000   CAST-1000000000   CAST-1000000000   CAST-1000000000   CAST-1000000000   CAST-1000000000   CAST-10000000000   CAST-10000000000   CAST-100000000000   CAST-100000000000   CAST-100000000000   CAST-1000000000000   CAST-10000000000000   CAST-10000000000000000   CAST-10000000000000000   CAST-1000000000000000000000000000000000000	IC4121	MC74HC4052F	IC	1	C0JBAR000051	L4901	VLF1151A132	COIL	1	
Color   Colo	IC4122	NJM4558M-D	IC	1		L4902	VLP0183	COIL	1	J0JKC0000007
	IC4123	XC62FP5002P	IC	1					<u> </u>	
				1		P1.P2	VJP3454B096	CONNECTOR (MALE)	2	K1KA96B00021
				1	C0.IBAR000051				1	
										K1KA03A00197
MADEMBRO   C							L			
C-02000000   C-0200000000000000000000000000000000000									- 1	K1KA03A00196
CASTADO									-	1/4//400400407
MATHEBURN   C					COCBARCO0001				-	K1KA03A00197
CACAPS   MARGONDO   C				- 2		P4801	VJP3125B008	CONNECTOR (MALE)	1	
CACAPTION   C				1						
C-211   MARSON   C			·	_1					1	
Color   ALAMOSTICA   C				1					1	
CASES   CASE				_1		Q4003,04	2SB710A	TRANSISTOR	2	2
MCAPACHESIST   C		NJM4558M-D		1		Q4005	2SD602A-R	TRANSISTOR	1	
CAMPAGE   CAMP	IC4301	NJM4558M-D	IC	1		Q4006-09	2SD1994A-R	TRANSISTOR	4	1
	IC4302	MC74HC4053F	IC	_1	C0JBAR000054	Q4010-12	2SD602A-R	TRANSISTOR	3	3
GAMPS   MARTRI, TAIA   C	IC4303,04	BA301	IC	2		Q4013,14	2SB710A	TRANSISTOR	2	2
	IC4305-08	LM318PS	IC	4		Q4015,16	2SD602A-R	TRANSISTOR	2	2
CAMPS   CAMP	IC4309	NJM78L12UA	IC	1	C0CBAKC00001	Q4017-23	2SB710A	TRANSISTOR	7	7
Model   Miller   1999   C	IC4310	NJM79L12UA	IC	1		Q4024-27	2SD602A-R	TRANSISTOR	4	1
			IC	1					8	3
CAMPS   CAMP	IC4402	MSM514800C7J	IC	1		Q4036-41	2SD1328	TRANSISTOR	6	6
CAMPS   MARCHESTER   C				1					1	
CAMPAISS   MARTINOMO   C				1	C0JBAR000054				1	
				· 2					1	
									- '	
CAMPAGN   CAMPAGN   C									1	-
CAMPACON   NAMESCOM   C				- 1					1	
CASS   NAMES LIZEA   C				-3	CORRRADO0040				- 2	<u> </u>
CAUSE   NAMES   NAMES   C				-3					1 2	-
C-4205   C-420F-9002P   C					CUCBAKCUUU01				1	
C4006				1					1	
CABBBOOKER  NAMASBOED   C			·	1					1	
CAMPS	IC4606		IC	1	C0FBBK000013	Q4204	2SD1994A-R	TRANSISTOR	1	
C4809   MC74HC4052F   C	IC4607	NJM2043MD	IC	1	C0ABBB000029	Q4205	2SB1322A-R	TRANSISTOR	1	
CAST	IC4608	NJM4580ED	IC	1	C0ABBB000123	Q4301	2SB710A	TRANSISTOR	1	
Ceff   A079458R	IC4609	MC74HC4052F	IC	1	C0JBAR000051	Q4302	2SD602A-R	TRANSISTOR	1	
C4612   NJM4580ED   C	IC4610	NJM4580ED	IC	1	C0ABBB000123	Q4303,04	2SD1149-R	TRANSISTOR	2	2
C4614   MS203FP   C	IC4611	AD7945BR	IC	1		Q4305	2SB792-R	TRANSISTOR	1	
C4615   NAZQ43MD	IC4612	NJM4580ED	IC	1	C0ABBB000123	Q4306,07	2SD602A-R	TRANSISTOR	2	2
CA616   N.M4580ED   C	IC4614	M5203FP	IC	1	C0ABBB000166	Q4501-05	2SD602A-R	TRANSISTOR	5	5
CA616   N.IM4580ED   C		NJM2043MD	IC	1	C0ABBB000029			TRANSISTOR	2	2
C4618,19   NJM4580ED   C		NJM4580ED	IC	1	C0ABBB000123	Q4701	2SB710A	TRANSISTOR	1	
C4618,19   NJM4580ED   C			IC	1	C0JBAR000051	Q4703.04			2	2
C4620   M5203FP   IC									1	
C4701   AD7945BR   C									1	
C4701   MC74HC4062F   C				1					'	
C4702   NJM4560ED   C					C0 IBA P0000E1				1	
C4703   NJM2043MD   C									1	
C4704   NJM78L12UA   C									1	
C4705,06   AQV212SX   C				1					1	
C4707   NJM79L12UA   C				1	CUCBAKCUUUU1				1	
C4708   MC74HC4052F   C				2					1 1	
IC4709   NJM4580ED   IC				1					2	2
C4710				_1		Q4717,18	2SD1328	TRANSISTOR	2	2
C4711   NJM78L12UA   C	IC4709	NJM4580ED		1	C0ABBB000123				L	
C4712,13   AQV212SX   C   2   QR4102   UN221F   TRANSISTOR-RESISTOR   1				1					3	3
C4714   NJM79L12UA   C	IC4711	NJM78L12UA		_ 1	C0CBAKC00001	QR4101	UN2113	TRANSISTOR-RESISTOR	1	
C4715   YWNJM4556AM   C	IC4712,13	AQV212SX	IC	2		QR4102	UN221F	TRANSISTOR-RESISTOR	1	
C4801   EPF10K30A143   C	IC4714	NJM79L12UA	IC	1		QR4103	UN2213	TRANSISTOR-RESISTOR	1	
C4802   TLCX245FT   IC	IC4715	YWNJM4556AM	IC	1		QR4104	UN2113	TRANSISTOR-RESISTOR	1	
C4803   TVHC244FT   C	IC4801	EPF10K30A143	IC	1	C3ZBB0000007	QR4105	UN221F	TRANSISTOR-RESISTOR	1	
C4804   C0EBE0000073   C	IC4802	TLCX245FT	IC	1		QR4106-13	UN2213	TRANSISTOR-RESISTOR	8	3
C4804   C0EBE0000073   C			IC	1					1	
C4805   TLCX245FT   IC   1   QR4301-03   UN2213   TRANSISTOR-RESISTOR   3   C4806   SN74S1053NS   IC   1   QR4601,02   UN2213   TRANSISTOR-RESISTOR   2   C4807   TLCX245FT   IC   1   QR4603,04   UN2113   TRANSISTOR-RESISTOR   2   C4808-10   TVHC244FT   IC   3   QR4605-08   UN2213   TRANSISTOR-RESISTOR   4   C4811-19   TVHT244FT   IC   9   QR4701,02   UN2213   TRANSISTOR-RESISTOR   2   QR4703   UN2113   TRANSISTOR-RESISTOR   2   QR4703   UN2113   TRANSISTOR-RESISTOR   1   C4811-19   TRA				1					1	
C4806   SN74S1053NS   C				1					3	3
C4807   TLCX245FT   C   1   QR4603,04   UN2113   TRANSISTOR-RESISTOR   2   C4808-10   TVHC244FT   C   3   QR4605-08   UN2213   TRANSISTOR-RESISTOR   4   C4811-19   TVHT244FT   C   9   QR4701,02   UN2213   TRANSISTOR-RESISTOR   2   QR4703   UN2113   TRANSISTOR-RESISTOR   1   C4811-19   TRANSISTOR-RESISTOR				1					7	)
IC4808-10   TVHC244FT   IC   3   QR4605-08   UN2213   TRANSISTOR-RESISTOR   4   IC4811-19   TVHT244FT   IC   9   QR4701,02   UN2213   TRANSISTOR-RESISTOR   2   QR4703   UN2113   TRANSISTOR-RESISTOR   1   IC4801-10   TRAN									-	-
IC4811-19   TVHT244FT   IC   9   QR4701,02   UN2213   TRANSISTOR-RESISTOR   2   QR4703   UN2113   TRANSISTOR-RESISTOR   1									-	1
QR4703 UN2113 TRANSISTOR-RESISTOR 1									- 4	
	104811-19	1 VH1244F Γ	IC .	9					2	
	1040	) 0 0 (O) 0 10 1	OOFTWARE						1	
	1טו	vvvsi3461	SUF I WARE	1		QR4704	UN2213	I KANSIS I OR-RESISTOR	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
QR4705	UN2113	TRANSISTOR-RESISTOR	1		R4132	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1	1
QR4706	UN2213	TRANSISTOR-RESISTOR	1		R4133	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1	1
QR4711	UN2213	TRANSISTOR-RESISTOR	1		R4134,35	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	2
QR4801-11	UN2213	TRANSISTOR-RESISTOR	11		R4136	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	1
					R4137	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1	1
R4004	ERJ6GEYG331	M.RESISTOR CH 1/10W 330	1		R4138	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	1	1
R4005,06	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2		R4139	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	1
R4007	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1		R4140	ERJ6RED680	M.RESISTOR CH 1/10W 68	. 1	1
R4008	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1		R4141	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1	1
R4009	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	1		R4142	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	1
R4010	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1		R4143	ERJ6RED680	M.RESISTOR CH 1/10W 68	1	1
R4011	ERJ6GEYJ274	M.RESISTOR CH 1/10W 270K	1		R4144	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1	1
R4012	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4145	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	1
R4013	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1		R4146	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1	1
R4014	ERJ6GEYF333	M.RESISTOR CH 1/10W 33K	1		R4147	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	1	1
R4015	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1		R4148	ERJ6RBD152	M.RESISTOR CH 1/10W 1.5K	1	1
R4016	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1		R4149	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1	1
R4017	ERJ6GEYG823	M.RESISTOR CH 1/10W 82K	1		R4150	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1	1
R4018	ERJ14YJ100	M.RESISTOR CH 1/4W 10	1		R4151	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1	
R4019	ERJ6GEYG823	M.RESISTOR CH 1/10W 82K	1		R4152	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1-1	1
R4020	ERJ14YJ100	M.RESISTOR CH 1/4W 10	1		R4153	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K		
R4021	ERJ6GEYG823 ERJ6GEYG152	M.RESISTOR CH 1/10W 82K	1		R4154	ERJ6RBD333	M.RESISTOR CH 1/10W 33K M.RESISTOR CH 1/10W 4.7K	+-	
R4022		M.RESISTOR CH 1/10W 1.5K	1		R4155,56	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	+ - 2	1
R4023 R4024	ERJ6GEYG823 ERJ6GEYG152	M.RESISTOR CH 1/10W 82K M.RESISTOR CH 1/10W 1.5K	1		R4157 R4158,59	ERJ6GEYG103 ERJ6RBD472	M.RESISTOR CH 1/10W 10K	$+\frac{1}{2}$	<u> </u>
		M.RESISTOR CH 1/10W 1.5K M.RESISTOR CH 1/10W 68K	2		R4158,59 R4160	ERJ6RBD472 ERJ6GEYG332	M.RESISTOR CH 1/10W 4.7K	+-2	1
R4027-30		M.RESISTOR CH 1/10W 10K	4		R4161			+-	
	ERJ6GEYG103 ERJ6GEYG220	M.RESISTOR CH 1/10W 10K	4		R4162	ERJ6RED470 ERJ6RBD103	M.RESISTOR CH 1/10W 47  M.RESISTOR CH 1/10W 10K	+-	
R4035,36	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	2		R4163	ERJ6RBD182	M.RESISTOR CH 1/10W 1.8K	+-	
R4037,38	ERJ6GEYG394	M.RESISTOR CH 1/10W 390K	2		R4164	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	+	
R4039,40	ERJ6GEYG153	M.RESISTOR CH 1/10W 15K	2		R4165,66	ERJ6GEYG103	M.RESISTOR CH 1/10W 4.7K		
R4041	ERJ14YJ220	M.RESISTOR CH 1/4W 22	1		R4167	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K		
R4042	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4168	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	+	1
R4043	ERJ6GEYG682	M.RESISTOR CH 1/10W 6.8K	1		R4169	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	+-	1
R4044	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4170	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	+-	1
R4045	ERJ6GEYG682	M.RESISTOR CH 1/10W 6.8K	1		R4171	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	
R4046,47	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	2		R4172	ERJ6GEYG682	M.RESISTOR CH 1/10W 6.8K	+ 1	1
R4050-53	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	4		R4173	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	1
R4054-57	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	4		R4174	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	1
R4058-60	ERJ6GEYG682	M.RESISTOR CH 1/10W 6.8K	3		R4175	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	1
R4061	ERJ6GEYG153	M.RESISTOR CH 1/10W 15K	1		R4177	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	1
R4062	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1		R4178	ERJ6RBD562	M.RESISTOR CH 1/10W 5.6K	1	1
R4063-65	ERJ6GEYG153	M.RESISTOR CH 1/10W 15K	3		R4179	ERJ6RBD822	M.RESISTOR CH 1/10W 8.2K	1	1
R4066-68	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	3		R4180	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	1
R4069-76	ERJ6GEYG220	M.RESISTOR CH 1/10W 22	8		R4181	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	1
R4077-80	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	4		R4182	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1	1
R4081-83	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	3		R4183	ERJ6RBD121	M.RESISTOR CH 1/10W 120	1	
R4084	ERJ6GEYJ274	M.RESISTOR CH 1/10W 270K	1		R4184	ERJ6RBD182	M.RESISTOR CH 1/10W 1.8K	1	
R4085-87	ERJ6GEYG184	M.RESISTOR CH 1/10W 180K	3		R4185	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	1
R4088-91	ERJ14YJ100	M.RESISTOR CH 1/4W 10	4		R4186	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4092	ERJ6GEYJ274	M.RESISTOR CH 1/10W 270K	1		R4187	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	1
R4093-95	ERJ6GEYG184	M.RESISTOR CH 1/10W 180K	3		R4188	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	1	1
R4096-98	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	3		R4189	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	1	1
R4099-01	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	3		R4190	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	1	
R4102-04	ERJ6GEYJ1R0	M.RESISTOR CH 1/10W 1	3		R4192	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1	1
R4105-07	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	3		R4194	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1 1	1
R4108	ERJ6GEYJ1R0	M.RESISTOR CH 1/10W 1	1		R4196,97	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	2	2
R4109,10	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2		R4198	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1 1	1
R4111	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4199	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1 1	1
R4112	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1		R4200	ERJ6GEYG682	M.RESISTOR CH 1/10W 6.8K	1	1
R4113-15	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	3		R4201	ERJ6GEYG182	M.RESISTOR CH 1/10W 1.8K	1	1
R4116	ERJ6RBD562	M.RESISTOR CH 1/10W 5.6K	1		R4202	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1 1	1
R4117	ERJ6RBD822	M.RESISTOR CH 1/10W 8.2K	1		R4203	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	1
R4118	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1		R4204	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	1
R4119	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		R4207	ERJ6GEYG682	M.RESISTOR CH 1/10W 6.8K	1-1	
R4120	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1		R4208	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	<u> </u> 1	
R4121	ERJ6RBD121	M.RESISTOR CH 1/10W 120	1		R4209	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1 1	
R4122	ERJ6RBD182	M.RESISTOR CH 1/10W 1.8K	1		R4210,11	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1-2	4
R4123	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1		R4212	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	+-1	1
R4124	ERJ12YJ621	M.RESISTOR CH 1/2W 620	1		R4213	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	+	1
R4125	ERJ6RBD223	M.RESISTOR CH 1/10W 22K	1		R4214	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	+-1	1
R4126,27	ERJ6RBD473	M.RESISTOR CH 1/10W 47K	2		R4215	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	+	
R4128	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4216	ERJ6GEYG392	M.RESISTOR CH 1/10W 3.9K	+-	
R4129,30	ERJ6RBD123	M.RESISTOR CH 1/10W 12K	1		R4217,18	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	+-2	4
R4131	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4219	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	+-1	'
								+	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
R4220	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		R4327	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	1	
R4221	ERJ6GEYG470	M.RESISTOR CH 1/10W 47	1		R4328	ERJ6GEYG154	M.RESISTOR CH 1/10W 150K	1	
R4223	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		R4329	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	- 1	
R4224	ERJ6GEYG470	M.RESISTOR CH 1/10W 47	1		R4330	ERJ6GEYF561	M.RESISTOR CH 1/10W 16R		
								-	
R4225	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1		R4331	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	
R4226	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4332	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	1	1
R4227	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	1		R4333	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1	
R4228	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1		R4334	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	1	1
R4229	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	1		R4335	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	ı .
R4230	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4336	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	1
R4231,32	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	2		R4337	ERJ6GEYG153	M.RESISTOR CH 1/10W 15K	1	
R4233	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1		R4338	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	i
R4234,35	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	2		R4339	ERJ6GEYG122	M.RESISTOR CH 1/10W 1.2K	1	1
R4236	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1		R4340	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	1
R4237	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		R4341	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1	1
R4238	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1		R4342	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	
R4239	ERJ6RED560	M.RESISTOR CH 1/10W 56	1		R4343	ERJ6GEYG122	M.RESISTOR CH 1/10W 1.2K	1	
			1					-	
R4240	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K			R4344	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	
R4241	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4345	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	1	1
R4242	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1		R4346	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	
R4243	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4347,48	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	
R4245	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4349	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	_ 1	1
R4247	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4350	ERJ6GEYG182	M.RESISTOR CH 1/10W 1.8K	1	1
R4248	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1		R4351	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	
R4249	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4352	ERJ6GEYG823	M.RESISTOR CH 1/10W 82K	1	1
R4250	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1		R4353	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	ı
R4251	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	1		R4354	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R4253	ERJ6RBD472	M.RESISTOR CH 1/10W 4/K	1		R4355	ERJ6GEYG682	M.RESISTOR CH 1/10W 6.8K		
R4254	ERJ6GEYG332	M.RESISTOR CH 1/10W 4.7K	1		R4356	ERJ6GEYG103	M.RESISTOR CH 1/10W 6.8K		1
			3						
R4256-58	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K			R4357	ERJ6GEYG681	M.RESISTOR CH 1/10W 680	1	
R4259,60	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2		R4358	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1	
R4262	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4359	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	
R4264	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1		R4360	ERJ6GEYG392	M.RESISTOR CH 1/10W 3.9K	1	J
R4265	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4361	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	1
R4266	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1		R4362	ERJ6GEYG182	M.RESISTOR CH 1/10W 1.8K	1	1
R4267	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	1		R4363	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1	
R4269	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1		R4364	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1	i
R4270,71	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2		R4365	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	1
R4273	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1		R4366	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	1
R4274,75	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	2		R4367	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	1	1
R4276	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4368,69	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	2
R4278	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1		R4401-04	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K		1
R4279	ERJ6RED150	M.RESISTOR CH 1/10W 15	1		R4405,06	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	-	,
R4280	ERJ6GEYJ100		1		R4407		M.RESISTOR CH 1/10W 3.3K		
		M.RESISTOR CH 1/10W 10				ERJ6GEYG332		-	
R4281,82	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	2		R4408	ERJ6GEYG182	M.RESISTOR CH 1/10W 1.8K	1	
R4283,84	ERJ6GEYG151	M.RESISTOR CH 1/10W 150	2		R4409-12	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	4	·
R4287,88	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	2		R4413,14	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	2	4
R4289	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1		R4415-22	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	8	3
R4290	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1		R4423-26	ERJ6GEYG151	M.RESISTOR CH 1/10W 150	4	1
R4291,92	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	2		R4427,28	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	-
R4293-96	ERJ14YJ100	M.RESISTOR CH 1/4W 10	4		R4429	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1	
R4297,98	ERJ14YJ220	M.RESISTOR CH 1/4W 22	2		R4430	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	1	
R4299,00	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2		R4431,32	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	?
R4301,02	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	2		R4433	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1	
R4303	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		R4434	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	1	1
R4304,05	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	- 2		R4435-38	ERJ6GEYG153	M.RESISTOR CH 1/10W 15K	-	1
R4306	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1		R4440	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	+ -	
		M.RESISTOR CH 1/10W 22K M.RESISTOR CH 1/10W 0	- '					-	,
R4307	ERJ6GEY0R00		- 1		R4445,46	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	- 2	-
R4308	ERJ6GEYG182	M.RESISTOR CH 1/10W 1.8K	1		R4501-05	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	<u>'</u>
R4309,10	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	2		R4506-10	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	-5	
R4311	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1		R4511-14	ERJ6GEYG153	M.RESISTOR CH 1/10W 15K	4	
R4312	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1		R4515	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	1	
R4313	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4516-20	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	5	<u> </u>
R4314	ERJ6GEYG182	M.RESISTOR CH 1/10W 1.8K	_ 1		R4521-25	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	5	j
R4315	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	1		R4526-31	ERJ6GEYG153	M.RESISTOR CH 1/10W 15K	6	;
R4316	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4532	ERJ6GEYG821	M.RESISTOR CH 1/10W 820	1	1
R4317	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	1		R4533	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R4318	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1		R4534	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	
R4319	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	1		R4535-39	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	5	5
R4319	ERJ6GEYG154	M.RESISTOR CH 1/10W 150K	1		R4601,02	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	-	,
			1					-	
R4321	ERJ6GEYG101	M.RESISTOR CH 1/10W 100			R4603,04	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	-	
R4322	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4605	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1	
R4323	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1		R4606	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
R4324,25	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2		R4607	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1	
R4326	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1		R4608	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R4609	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4747-50	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	4	
R4610	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4751,52	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	2	
R4611	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4753	ERJ6RED150	M.RESISTOR CH 1/10W 15	1	
R4612	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4754-56	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	3	
R4613-16 R4617-32	ERJ6RBD122 ERJ6RBD471	M.RESISTOR CH 1/10W 1.2K M.RESISTOR CH 1/10W 470	16		R4757,58 R4759	ERJ6GEYJ100 ERJ6RED150	M.RESISTOR CH 1/10W 10  M.RESISTOR CH 1/10W 15	2	
R4617-32	ERJ6RBD102	M.RESISTOR CH 1/10W 4/0	4		R4760,61	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	- 2	
R4637	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1		R4762-69	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	8	
R4638	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4770,71	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	2	
R4639	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1		R4772-79	ERJ14YJ100	M.RESISTOR CH 1/4W 10	8	
R4640	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1		R4780-83	ERJ14YJ220	M.RESISTOR CH 1/4W 22	4	
R4641	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4784,85	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	
R4642	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1		R4787,88	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	
R4643	ERJ6RBD111	M.RESISTOR CH 1/10W 110	1		R4791-94	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	4	
R4644	ERJ6RED820	M.RESISTOR CH 1/10W 82	1		R4796,97	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0		
R4645 R4646	ERJ6RED560 ERJ6RBD111	M.RESISTOR CH 1/10W 56  M.RESISTOR CH 1/10W 110	1		R4798,99 R4800,01	ERJ6GEYG102 ERJ6GEYG562	M.RESISTOR CH 1/10W 1K M.RESISTOR CH 1/10W 5.6K		
R4647	ERJ6RED820	M.RESISTOR CH 1/10W 82	1		R4802,03	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	
R4648	ERJ6RED560	M.RESISTOR CH 1/10W 56	1		R4804,05	ERJ14YJ151	M.RESISTOR CH 1/4W 150	2	
R4649,50	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	2		R4806,07	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	2	
R4651,52	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2		R4809	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R4653,54	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	2		R4811-16	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	6	
R4655	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		R4817,18	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	2	
R4656	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1		R4820	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	
R4657	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1		R4823,24	ERJ6GEYG220	M.RESISTOR CH 1/10W 22	2	
R4658	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		R4825,26	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	2	
R4659 R4660	ERJ6RBD101 ERJ6GEYG105	M.RESISTOR CH 1/10W 100  M.RESISTOR CH 1/10W 1M	1		R4827 R4829	ERJ6GEYF472 ERJ6GEYG102	M.RESISTOR CH 1/10W 4.7K  M.RESISTOR CH 1/10W 1K	1	
R4661,62	ERJ6RBD122	M.RESISTOR CH 1/10W 1M	2		R4829 R4831	ERJ6GEYG102 ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	
R4663,64	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	2		R4833-38	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	- 6	
R4665,66	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	2		R4839-46	ERJ6GEYG220	M.RESISTOR CH 1/10W 22	8	
R4667-70	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	4		R4847,48	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	2	
R4671,72	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	2		R4849-56	ERJ6GEYG220	M.RESISTOR CH 1/10W 22	8	
R4673,74	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2		R4857,58	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	2	
R4675,76	ERJ6RBD392	M.RESISTOR CH 1/10W 3.9K	2		R4859-62	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	4	
R4677,78	ERJ6RED220	M.RESISTOR CH 1/10W 22	2		R4863	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1	
R4679,80	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	2		R4864,65	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2	
R4681-84	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	4		R4866-71	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	6	
R4685-88 R4689-92	ERJ6GEYG101 ERJ6GEYF473	M.RESISTOR CH 1/10W 100  M.RESISTOR CH 1/10W 47K	4		R4872 R4901	ERJ6GEYG332 ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K M.RESISTOR CH 1/10W 3.3K	1	
R4693,94	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2		R4902,03	ERJ6GEYG102	M.RESISTOR CH 1/10W 3.5K	2	
R4695,96	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	2		R4904,05	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	
R4701,02	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	2		R4906	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4703	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1		R4907	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1	
R4704	ERJ6GEYF333	M.RESISTOR CH 1/10W 33K	1		R4911	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1	
R4706,07	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	2		R4912	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1	
R4708		M.RESISTOR CH 1/10W 4.7K	1		R4913	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1	
R4709	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1		R4914	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1	
R4710	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		R4915	ERJ6RBD202	M.RESISTOR CH 1/10W 2K M.RESISTOR CH 1/10W 100	1	
R4711 R4712	ERJ6RBD472 ERJ6RBD272	M.RESISTOR CH 1/10W 4.7K M.RESISTOR CH 1/10W 2.7K	1		R4916 R4945	ERJ6RBD101 ERJ6GEY0R00	M.RESISTOR CH 1/10W 100  M.RESISTOR CH 1/10W 0	1	
R4/12 R4713	ERJ6RBD272 ERJ6RBD221	M.RESISTOR CH 1/10W 2.7K M.RESISTOR CH 1/10W 220	1		R4945 R4946,47	ERJ6GEY0R00 ERJ6RBD391	M.RESISTOR CH 1/10W 0  M.RESISTOR CH 1/10W 390	2	
R4713	ERJ6GEYJ274	M.RESISTOR CH 1/10W 270K	1		R4948	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1	
R4715	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		-			Ħ	
R4716	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	1		RY4101	VSY2070	RELAY	1	
R4717	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1						
R4718	ERJ6RED560	M.RESISTOR CH 1/10W 56	1		T4001,02	VLT0602	TRANSFORMER	2	G4ZZ00000348
R4719	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1		T4003	VLT0540	TRANSFORMER	1	G4ZZ00000339
R4720	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1		T4004	VLT0545	TRANSFORMER	1	G4ZZ00000343
R4721	ERJ6RED560	M.RESISTOR CH 1/10W 56	1		T4005-08	VLT0603	TRANSFORMER	4	G4ZZ00000349
R4722,23 R4724	ERJ6GEYF473 ERJ6GEYG104	M.RESISTOR CH 1/10W 47K M.RESISTOR CH 1/10W 100K	1		TC 4004 00	VJR0646	TEST POINT	-	D0X0R0000022
R4724 R4725,26	ERJ6GEYF473	M.RESISTOR CH 1/10W 100K	2		TG4001,02 TG4101	VJR0646 VJR0646	TEST POINT	1	D0X0R0000022
R4723,20	ERJ6RBD103	M.RESISTOR CH 1/10W 47K	1		TG4301	VJR0646	TEST POINT	1	D0X0R0000022 D0X0R0000022
R4728	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		TG4601	EYF6CU	TEST POINT	1	
R4729	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1		TG4801	EYF6CU	TEST POINT	1	
R4730	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1					ľ	
R4731	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		TP4001,02	VJR0646	TEST POINT	2	D0X0R0000022
R4732	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		TP4004-07	VJR0646	TEST POINT	4	D0X0R0000022
R4733	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1		TP4009-12	VJR0646	TEST POINT	4	D0X0R0000022
R4734	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		TP4102	VJR0646	TEST POINT	1	D0X0R0000022
R4735	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1		TP4103	EYF6CU	TEST POINT	1	DOVORDODOGGO
R4736,37 R4738-45	ERJ6RBD272 ERJ6RBD472	M.RESISTOR CH 1/10W 2.7K M.RESISTOR CH 1/10W 4.7K	8		TP4104-07 TP4301,02	VJR0646 VJR0646	TEST POINT TEST POINT	4	D0X0R0000022 D0X0R0000022
R4736-45 R4746	ERJ6RBD153	M.RESISTOR CH 1/10W 4.7K	1		TP4301,02	VJR0646 VJR0646	TEST POINT		D0X0R0000022
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
TP4601-04	EYF6CU	TEST POINT	4		C4117	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	
					C4118	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
VR4001,02	VRV0113B104	V.RESISTOR 100K	2		C4119	EEVHB1C220	E.CAPACITOR 16V 22U	1	
	VRV0113B104	V.RESISTOR 10K	2		C4120	ECUM1H471JCN	C.CAPACITOR CH 50V 470P	-	
								-	
VR4103	VRV0113B101	V.RESISTOR 100	1		C4121	EEVHB1C220	E.CAPACITOR 16V 22U	1	
		V.RESISTOR 10K	2		C4122	ECUM1H471JCN	C.CAPACITOR CH 50V 470P	1	
VR4107	VRV0113B103	V.RESISTOR 10K	1		C4124	ECUM1H222JN	C.CAPACITOR CH 50V 2200P	1	
VR4108	VRV0113B502	V.RESISTOR 5K	1	D3EC45020002	C4145,46	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2	2
VR4109	VRV0113B501	V.RESISTOR 500	1		C4147	EEVHB1C470	E.CAPACITOR 16V 47U	1	
VR4110	VRV0113B202	V.RESISTOR 2K	1		C4148,49	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2	
VR4111	VRV0113B502	V.RESISTOR 5K	1	D3EC45020002	C4150	EEVHB1C470	E.CAPACITOR 16V 47U	1	
VR4112	VRV0113B202	V.RESISTOR 2K	1		C4171,72	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	-	,
VR4113	VRV0113B103	V.RESISTOR 10K	1			ECA1HHG330	E.CAPACITOR 50V 33U		
					C4201,02				
VR4201	VRV0113B501	V.RESISTOR 500	1		C4203,04	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	2	
VR4301	VRV0113B103	V.RESISTOR 10K	1		C4205	ECUM1H820JCN	C.CAPACITOR CH 50V 82P	1	
VR4601,02	VRV0113B103	V.RESISTOR 10K	2		C4206	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	
VR4701,02	VRV0113B501	V.RESISTOR 500	2		C4208	EEVHP1C100	E.CAPACITOR 16V 10U	1	
					C4211,12	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2	2
		MISCELLANEOUS			C4213	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1	
					C4214	ECUM1H561JCN	C.CAPACITOR CH 50V 560P	1	
	VML2143	CARD PULLER	1		C4215	ECUM1H122JN	C.CAPACITOR CH 50V 1200P	1	
	VML2144		-					-	
	v IVIL 2 144	CARD PULLER	⊢'		C4216	ECUM1H151JCN	C.CAPACITOR CH 36V 0.4U	-	
			<u> </u>		C4217	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1 − 1	
			<u> </u>		C4218	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
			L		C4219	EEVHB1C220	E.CAPACITOR 16V 22U	1	
			L		C4220	ECUM1H471JCN	C.CAPACITOR CH 50V 470P	1	
-					C4221	EEVHB1C220	E.CAPACITOR 16V 22U	1	
■ E11	VEP84352A	A AD/DA P.C.BOARD	1	(RTL)	C4222	ECUM1H471JCN	C.CAPACITOR CH 50V 470P	1	
			Г		C4224	ECUM1H222JN	C.CAPACITOR CH 50V 2200P	1	
			H		C4226,27	EEVHB1C100	E.CAPACITOR 16V 10U	2	
C4001.02	ECA1HHG330	E.CAPACITOR 50V 33U	2			ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U		
		C.CAPACITOR 50V 330	2		C4228,29 C4230	ECUM1E104ZFN ECUM1C224KBN	C.CAPACITOR CH 25V 0.10	-	
								-	
C4005		C.CAPACITOR CH 50V 82P	1		C4231	EEVHB1C100	E.CAPACITOR 16V 10U	1	
C4006	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1		C4232,33	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2	2
C4008	EEVHP1C100	E.CAPACITOR 16V 10U	1		C4234	EEVHB1C100	E.CAPACITOR 16V 10U	1	
C4011,12	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2		C4235	ECUM1C224KBN	C.CAPACITOR CH 16V 0.22U	1	
C4013	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1		C4236,37	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2	
C4014	ECUM1H561JCN	C.CAPACITOR CH 50V 560P	1		C4238	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
C4015	ECUM1H122JN	C.CAPACITOR CH 50V 1200P	1		C4245,46	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	- 2	2
		C.CAPACITOR CH 50V 150P	1		C4247	EEVHB1C470	E.CAPACITOR 16V 47U	1	
C4017	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1		C4248,49	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	-	,
			-						
C4018	EEVHB0J101	E.CAPACITOR 6.3V 100U	1		C4250	EEVHB1C470	E.CAPACITOR 16V 47U	1	
C4019	EEVHB1C220	E.CAPACITOR 16V 22U	1		C4271,72	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2	2
C4020	ECUM1H471JCN	C.CAPACITOR CH 50V 470P	1		C4301,02	ECA1HHG330	E.CAPACITOR 50V 33U	2	2
C4021	EEVHB1C220	E.CAPACITOR 16V 22U	1		C4303,04	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	2	2
C4022	ECUM1H471JCN	C.CAPACITOR CH 50V 470P	1		C4305	ECUM1H820JCN	C.CAPACITOR CH 50V 82P	1	
C4024	ECUM1H222JN	C.CAPACITOR CH 50V 2200P	1		C4306	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	
C4026,27	EEVHB1C100	E.CAPACITOR 16V 10U	2		C4308	EEVHP1C100	E.CAPACITOR 16V 10U	1	
C4028,29	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2		C4311,12	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2	2
		C.CAPACITOR CH 16V 0.22U	1		C4313		C.CAPACITOR CH 50V 47P	1	
C4030		E.CAPACITOR 16V 10U	<u> </u>		C4314		C.CAPACITOR CH 50V 560P	+-	
			-					1	
		C.CAPACITOR CH 25V 0.1U	2		C4315	ECUM1H122JN	C.CAPACITOR CH 50V 1200P	$+^{-1}$	
C4034		E.CAPACITOR 16V 10U	1		C4316		C.CAPACITOR CH 50V 150P	1	
C4035		C.CAPACITOR CH 16V 0.22U	1		C4317		C.CAPACITOR CH 25V 0.1U	1	
C4036,37	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2		C4318	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
C4038	EEVHB0J101	E.CAPACITOR 6.3V 100U	1		C4319	EEVHB1C220	E.CAPACITOR 16V 22U	_ 1	
C4039,40	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2		C4320	ECUM1H471JCN	C.CAPACITOR CH 50V 470P	1	
	EEVHB1C470	E.CAPACITOR 16V 47U	1		C4321	EEVHB1C100	E.CAPACITOR 16V 10U	1	
		C.CAPACITOR CH 25V 0.1U	2		C4322		C.CAPACITOR CH 50V 470P	1	
	EEVHB1C470	E.CAPACITOR 16V 47U	1		C4324	ECUM1H222JN	C.CAPACITOR CH 50V 2200P	1	
		C.CAPACITOR CH 25V 0.1U	2				C.CAPACITOR CH 35V 2200F		,
					C4345,46			2	
		E.CAPACITOR 16V 47U	1		C4347	EEVHB1C470	E.CAPACITOR 16V 47U	1	
		C.CAPACITOR CH 25V 0.1U	2		C4348,49		C.CAPACITOR CH 25V 0.1U	2	
C4050	EEVHB1C470	E.CAPACITOR 16V 47U	_ 1		C4350	EEVHB1C470	E.CAPACITOR 16V 47U	1	
C4071,72	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2		C4371,72	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2	!
C4101,02	ECA1HHG330	E.CAPACITOR 50V 33U	2		C4401	EEVHB1C470	E.CAPACITOR 16V 47U	1	
C4103,04	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	2		C4402	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	
C4105		C.CAPACITOR CH 50V 82P	1		C4403	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
		C.CAPACITOR CH 25V 0.1U	1		C4405,06		C.CAPACITOR CH 25V 0.1U		
			<u> </u>					-	
C4108	EEVHP1C100	E.CAPACITOR 16V 10U	<b>⊢</b> ¹		C4407	EEVHB1C220	E.CAPACITOR 16V 22U	$+^{1}$	
		C.CAPACITOR CH 50V 0.01U	2		C4408,09	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2	
C4113	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1		C4410	EEVHB1C100	E.CAPACITOR 16V 10U	1	
C4114	ECUM1H561JCN	C.CAPACITOR CH 50V 560P	1		C4411	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	
C4115	ECUM1H122JN	C.CAPACITOR CH 50V 1200P	1		C4412-14	EEVHB1C100	E.CAPACITOR 16V 10U	3	3
C4116	ECUM1H151JCN	C.CAPACITOR CH 50V 150P	1		C4415,16	EEVHB0J101	E.CAPACITOR 6.3V 100U	2	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C4417,18		C.CAPACITOR CH 50V 3300P	2		C4732		C.CAPACITOR CH 50V 0.01U	1	
C4419,20		C.CAPACITOR CH 50V 2700P	2		C4733-36	EEVHB1C100	E.CAPACITOR 16V 10U	4	
C4421,22		C.CAPACITOR CH 50V 1000P	1		C4737,38	ECA1CHG471	C.CAPACITOR 16V 470U	2	
C4424		C.CAPACITOR CH 50V 47P	1		C4739,40	EEVHB1C220	E.CAPACITOR 16V 22U C.CAPACITOR CH 50V 0.01U	- 2	
C4425 C4426	ECHU1C473JB EEVHP1C100	P.CAPACITOR 16V 0.047U E.CAPACITOR 16V 10U	1		C4741,42 C4745,46		C.CAPACITOR CH 50V 0.01U	2	
C4427-29		C.CAPACITOR CH 50V 0.01U	3		C4761,62	ECUX1H102JCN	C.CAPACITOR CH 50V 1000P	2	
C4430		C.CAPACITOR CH 50V 27P	1		C4776		C.CAPACITOR CH 16V 1U	1	
C4431	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1		C4801-06	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	6	
C4432	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	1		C4807	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	1	
C4433-36	EEVHB1C100	E.CAPACITOR 16V 10U	4		C4808-24	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	17	
C4437,38	ECA1CHG471	C.CAPACITOR 16V 470U	2		C4825	ECA1HHG330	E.CAPACITOR 50V 33U	1	
C4439,40	EEVHB1C220	E.CAPACITOR 16V 22U	2		C4826		C.CAPACITOR CH 50V 0.01U	1	
C4441,42		C.CAPACITOR CH 50V 0.01U	2		C4827	ECA1EHG101	E.CAPACITOR 25V 100U	1	
C4445,46		C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 25V 0.1U	2		C4828	ECUM1H101JCN EEVHB0J101	C.CAPACITOR CH 50V 100P	1	
C4449,50 C4453,54		C.CAPACITOR CH 25V 0.1U	2		C4901 C4902	ECUM1E104ZFN	E.CAPACITOR 6.3V 100U C.CAPACITOR CH 25V 0.1U	1	
C4455,56	EEVHB1C470	E.CAPACITOR 16V 47U	2		C4903	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
C4461,62		C.CAPACITOR CH 50V 1000P	2		C4904	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	
C4476		C.CAPACITOR CH 16V 1U	1		C4905,06	EEVHB1C470	E.CAPACITOR 16V 47U	2	
C4515,16	EEVHB0J101	E.CAPACITOR 6.3V 100U	2		C4907,08	ECA1EHG101	E.CAPACITOR 25V 100U	2	
C4517,18	ECUM1H332KBN	C.CAPACITOR CH 50V 3300P	2						
C4519,20	ECUM1H272KBN	C.CAPACITOR CH 50V 2700P	2		D4001,02	MA157	DIODE	2	
C4521,22		C.CAPACITOR CH 50V 1000P	2		D4003	MA152WK	DIODE	1	
C4524		C.CAPACITOR CH 50V 47P	1		D4011,12	MA716	DIODE	2	
C4525		P.CAPACITOR 16V 0.047U	1		D4101,02	MA157	DIODE	2	
C4526		E.CAPACITOR 16V 10U C.CAPACITOR CH 50V 0.01U	3		D4103	MA152WK	DIODE	1	
C4527-29 C4530		C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 27P	1		D4111 D4201,02	MA716 MA157	DIODE	2	
C4530		C.CAPACITOR CH 50V 47P	1		D4201,02	MA152WK	DIODE	1	
C4532		C.CAPACITOR CH 50V 0.01U	1		D4211	MA716	DIODE	1	
C4533-36	EEVHB1C100	E.CAPACITOR 16V 10U	4		D4301,02	MA157	DIODE	2	
C4537,38	ECA1CHG471	C.CAPACITOR 16V 470U	2		D4303	MA152WK	DIODE	1	
C4539,40	EEVHB1C220	E.CAPACITOR 16V 22U	2		D4311	MA716	DIODE	1	
C4541,42	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2		D4401,02	MA157	DIODE	2	
C4545,46	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2		D4403,04	MA716	DIODE	2	
C4561,62		C.CAPACITOR CH 50V 1000P	2		D4501,02	MA157	DIODE	2	
C4576		C.CAPACITOR CH 16V 1U	1		D4503	MA716	DIODE	1	
C4601	EEVHB1C470 ECUM1E104ZFN	E.CAPACITOR 16V 47U	1		D4601,02	MA157	DIODE	2	
C4602 C4603	EEVHB0J101	C.CAPACITOR CH 25V 0.1U E.CAPACITOR 6.3V 100U	1		D4603 D4701,02	MA716 MA157	DIODE	- 2	
C4605,06	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2		D4701,02	MA716	DIODE	1	
C4607	EEVHB1C220	E.CAPACITOR 16V 22U	1		D4801,02	MA157	DIODE	2	
C4608,09	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2		D4803	MA152WK	DIODE	1	
C4610	EEVHB1C100	E.CAPACITOR 16V 10U	1						
C4611	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1		IC4001	NJM2043MD	IC	1	C0ABBB000029
C4612-14	EEVHB1C100	E.CAPACITOR 16V 10U	3		IC4002	MC74HC4052F	IC	1	C0JBAR000051
C4615,16		E.CAPACITOR 6.3V 100U	2		IC4003	NJM4580ED	IC	1	C0ABBB000123
C4617,18		C.CAPACITOR CH 50V 3300P	2		IC4004	AD7945BR	IC	1	
C4619,20		C.CAPACITOR CH 50V 2700P	2		IC4005	NJM4580ED	IC	1	C0 IBAB000123
C4621,22 C4624		C.CAPACITOR CH 50V 1000P C.CAPACITOR CH 50V 47P	1		IC4006 IC4007,08	MC74HC4052F NJM4580ED	IC	1	C0JBAR000051 C0ABBB000123
C4624 C4625		P.CAPACITOR 16V 0.047U	1		IC4007,08	NJM2043MD	IC	1	C0ABBB0000123 C0ABBB000029
C4626	EEVHP1C100	E.CAPACITOR 16V 10U	1		IC4010	AK5393VS	IC	1	C0FBAK000001
C4627-29		C.CAPACITOR CH 50V 0.01U	3		IC4011,12	XC62FP5002P	IC	2	
C4630		C.CAPACITOR CH 50V 27P	1		IC4013	XC62DN5002P	IC	1	
C4631	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1		IC4014	NJM78L12UA	IC	1	C0CBAKC00001
C4632		C.CAPACITOR CH 50V 0.01U	1		IC4015	NJM79L12UA	IC	1	
C4633-36	EEVHB1C100	E.CAPACITOR 16V 10U	4		IC4101	NJM2043MD	IC	1	C0ABBB000029
C4637,38	ECA1CHG471	C.CAPACITOR 16V 470U	2		IC4102	MC74HC4052F	IC	1	C0JBAR000051
C4639,40	EEVHB1C220	E.CAPACITOR 16V 22U	2		IC4103	NJM4580ED	IC .	1	C0ABBB000123
C4641,42		C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 0.01U	2		IC4104 IC4105	AD7945BR NJM4580ED	IC IC		C0ABBB000123
C4645,46 C4661,62		C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 1000P	2		IC4105 IC4106	MC74HC4052F	IC IC	1	C0ABBB000123 C0JBAR000051
C4661,62		C.CAPACITOR CH 50V 1000P	1		IC4106	NJM4580ED	IC	2	C0ABBB000123
C4715,16	EEVHB0J101	E.CAPACITOR 6.3V 100U	2		IC4109	NJM2043MD	IC	1	C0ABBB0000123
C4717,18		C.CAPACITOR CH 50V 3300P	2		IC4114	NJM78L12UA	IC	1	C0CBAKC00001
C4719,20		C.CAPACITOR CH 50V 2700P	2		IC4115	NJM79L12UA	IC	1	
C4721,22	ECUX1H102JCN	C.CAPACITOR CH 50V 1000P	2		IC4201	NJM2043MD	IC	1	C0ABBB000029
C4724	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1		IC4202	MC74HC4052F	IC	1	C0JBAR000051
C4725	ECHU1C473JB	P.CAPACITOR 16V 0.047U	1		IC4203	NJM4580ED	ic	1	C0ABBB000123
C4726		E.CAPACITOR 16V 10U	1		IC4204	AD7945BR	IC	1	
C4727-29		C.CAPACITOR CH 50V 0.01U	3		IC4205	NJM4580ED	IC	1	C0ABBB000123
C4730		C.CAPACITOR CH 50V 27P	1		IC4206	MC74HC4052F	IC .	1	C0JBAR000051
C4731	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1		IC4207,08	NJM4580ED	IC	2	C0ABBB000123
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
IC4209	NJM2043MD	IC .	1	C0ABBB000029	L4001	VLQ0576	COIL	1	
IC4210	AK5393VS	IC IC	1	C0FBAK000001	L4201	VLQ0576	COIL	1	
IC4211 IC4214	XC62FP5002P NJM78L12UA	IC IC	1	C0CBAKC00001	L4901 L4902	VLF1151A132 VLP0183	COIL	1	J0JKC0000007
IC4214 IC4215	NJM78L12UA NJM79L12UA	IC IC	-1	OUCDANCUUUU I	L4902	VLFU103	OOIL	-	303100000007
IC4215 IC4301	NJM79L12UA NJM2043MD	IC IC	1	C0ABBB000029	P4001,02	VJP3454B096	CONNECTOR (MALE)	-	K1KA96B00021
IC4301	MC74HC4052F	IC	1	C0JBAR000051	P4801	VJP3125B008	CONNECTOR (MALE)	1	IN IN ASOBOULZ I
IC4303	NJM4580ED	IC	1	C03BAR000031	1 7001	. 31 31230000	OS. NALOTOIX (IVINALL)	<del> </del>	
IC4303	AD7945BR	IC	1		Q4401	2SD1328	TRANSISTOR	1	
IC4304	NJM4580ED	IC	1	C0ABBB000123	Q4401 Q4402	2SD1328 2SD1994A-R	TRANSISTOR		
IC4306	MC74HC4052F	IC	1	C0JBAR000051	Q4402 Q4403	2SB1322A-R	TRANSISTOR	1	
IC4307,08	NJM4580ED	IC	2	C0ABBB000123	Q4404	2SD1994A-R	TRANSISTOR	1	
IC4309	NJM2043MD	IC	1	C0ABBB000029	Q4405	2SB1322A-R	TRANSISTOR	1	
IC4314	NJM78L12UA	IC	1	C0CBAKC00001	Q4408	2SD1328	TRANSISTOR	1	
IC4315	NJM79L12UA	IC	1		Q4501	2SD1328	TRANSISTOR	1	
IC4401	XC62FP5002P	IC	1		Q4502	2SD1994A-R	TRANSISTOR	1	
IC4403	AK4393VF	IC	1	C0FBBK000013	Q4503	2SB1322A-R	TRANSISTOR	1	
IC4404	NJM2043MD	IC	1	C0ABBB000029	Q4504	2SD1994A-R	TRANSISTOR	1	
IC4405	NJM4580ED	IC	1	C0ABBB000123	Q4505	2SB1322A-R	TRANSISTOR	1	
IC4406	MC74HC4052F	IC	1	C0JBAR000051	Q4508	2SD1328	TRANSISTOR	1	
IC4407	NJM4580ED	IC	1	C0ABBB000123	Q4601	2SD1328	TRANSISTOR	1	
IC4408	MC74HC4052F	IC	1	C0JBAR000051	Q4602	2SD1994A-R	TRANSISTOR	1	
IC4409	NJM4580ED	IC	1	C0ABBB000123	Q4603	2SB1322A-R	TRANSISTOR	1	
IC4410	NJM2043MD	IC	1	C0ABBB000029	Q4604	2SD1994A-R	TRANSISTOR	1	
IC4411,12	AQV212SX	IC	2		Q4605	2SB1322A-R	TRANSISTOR	1	
IC4413	NJM78L12UA	IC	1	C0CBAKC00001	Q4608	2SD1328	TRANSISTOR	1	
IC4414	NJM79L12UA	IC	1		Q4701	2SD1328	TRANSISTOR	1	
IC4415	XC62FP5002P	ic	1		Q4702	2SD1994A-R	TRANSISTOR	1	
IC4416	XC62DN5002P	IC	1		Q4703	2SB1322A-R	TRANSISTOR	1	
IC4504	NJM2043MD	IC	1	C0ABBB000029	Q4704	2SD1994A-R	TRANSISTOR	1	
IC4505	NJM4580ED	IC	1	C0ABBB000123	Q4705	2SB1322A-R	TRANSISTOR	1	
IC4506	MC74HC4052F	IC	1	C0JBAR000051	Q4708	2SD1328	TRANSISTOR	1	
IC4507	NJM4580ED	IC	1	C0ABBB000123	Q4801,02	2SB710A	TRANSISTOR	2	2
IC4508	MC74HC4052F	IC	1	C0JBAR000051				Ť	
IC4509	NJM4580ED	IC	1	C0ABBB000123	QR4003	UN2113	TRANSISTOR-RESISTOR	1	
IC4510	NJM2043MD	IC	1	C0ABBB000029	QR4004	UN221F	TRANSISTOR-RESISTOR	1	
IC4511,12	AQV212SX	IC	2		QR4005	UN2113	TRANSISTOR-RESISTOR	1	
IC4513	NJM78L12UA	IC	1	C0CBAKC00001	QR4006	UN221F	TRANSISTOR-RESISTOR	1	
IC4514	NJM79L12UA	IC	1		QR4103	UN2113	TRANSISTOR-RESISTOR	1	
IC4601	XC62FP5002P	IC	1		QR4104	UN221F	TRANSISTOR-RESISTOR	1	
IC4603	AK4393VF	IC	1	C0FBBK000013	QR4105	UN2113	TRANSISTOR-RESISTOR	1	
IC4604	NJM2043MD	IC	1	C0ABBB000029	QR4106	UN221F	TRANSISTOR-RESISTOR	1	
IC4605	NJM4580ED	IC	1	C0ABBB000123	QR4203	UN2113	TRANSISTOR-RESISTOR	1	
IC4606	MC74HC4052F	IC	1	C0JBAR000051	QR4204	UN221F	TRANSISTOR-RESISTOR	1	
IC4607	NJM4580ED	IC	1	C0ABBB000123	QR4205	UN2113	TRANSISTOR-RESISTOR	1	
IC4608	MC74HC4052F	IC	1	C0JBAR000051	QR4206	UN221F	TRANSISTOR-RESISTOR	1	
IC4609	NJM4580ED	IC	_1	C0ABBB000123	QR4303	UN2113	TRANSISTOR-RESISTOR	_1	
IC4610	NJM2043MD	IC	1	C0ABBB000029	QR4304	UN221F	TRANSISTOR-RESISTOR	1	
IC4611,12	AQV212SX	IC	2		QR4305	UN2113	TRANSISTOR-RESISTOR	1	
IC4613	NJM78L12UA	IC	1	C0CBAKC00001	QR4306	UN221F	TRANSISTOR-RESISTOR	1	
IC4614	NJM79L12UA	IC	1		QR4401	UN2213	TRANSISTOR-RESISTOR	1	
IC4704	NJM2043MD	IC	_ 1	C0ABBB000029	QR4402	UN2113	TRANSISTOR-RESISTOR	_1	
IC4705	NJM4580ED	IC	1	C0ABBB000123	QR4403	UN2213	TRANSISTOR-RESISTOR	1	
IC4706	MC74HC4052F	IC	1	C0JBAR000051	QR4404	UN2113	TRANSISTOR-RESISTOR	_1	
IC4707	NJM4580ED	IC	1	C0ABBB000123	QR4501	UN2213	TRANSISTOR-RESISTOR	1	
IC4708	MC74HC4052F	IC	1	C0JBAR000051	QR4502	UN2113	TRANSISTOR-RESISTOR	1	
IC4709	NJM4580ED	IC	1	C0ABBB000123	QR4503	UN2213	TRANSISTOR-RESISTOR	1	
IC4710	NJM2043MD	IC	1	C0ABBB000029	QR4504	UN2113	TRANSISTOR-RESISTOR	1	
IC4711,12	AQV212SX	IC	2		QR4601	UN2213	TRANSISTOR-RESISTOR	1	
IC4713	NJM78L12UA	IC	1	C0CBAKC00001	QR4602	UN2113	TRANSISTOR-RESISTOR	1	
IC4714	NJM79L12UA	IC	1		QR4603	UN2213	TRANSISTOR-RESISTOR	1	
IC4801	EPF10K30A143	IC	1	C3ZBB0000007	QR4604	UN2113	TRANSISTOR-RESISTOR	1	
IC4802	SN74S1053NS	IC	1		QR4701	UN2213	TRANSISTOR-RESISTOR	1	
IC4803	TLCX245FT	IC	1		QR4702	UN2113	TRANSISTOR-RESISTOR	1	
IC4804	TVHC244FT	IC	1		QR4703	UN2213	TRANSISTOR-RESISTOR	1	
IC4805,06	TLCX245FT	IC	2		QR4704	UN2113	TRANSISTOR-RESISTOR	1	
IC4807	TVHT244FT	IC	1		QR4801,02	UN2213	TRANSISTOR-RESISTOR	2	2
IC4808-10	TVHC244FT	IC	3					<u> </u>	
IC4811-16	TVHT244FT	IC	6		R4001	ERJ12YJ621	M.RESISTOR CH 1/2W 620	1	
IC4817	C0EBE0000073	IC	1		R4002	ERJ6RBD223	M.RESISTOR CH 1/10W 22K	1	
			<u> </u>		R4003,04	ERJ6RBD473	M.RESISTOR CH 1/10W 47K	2	2
ID10	VVVSI3462	SOFTWARE	1		R4005,06	ERJ6RBD123	M.RESISTOR CH 1/10W 12K	2	2
			<u> </u>		R4007	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1	
IP4801	EPC2TC32	IC	1		R4008	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1	
	1	I	1	i l	R4009	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R4010	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1		R4209	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1	
R4011	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1		R4210	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1	
R4012	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1		R4211	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1	
R4013	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4212	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1	
R4014	ERJ6RED680	M.RESISTOR CH 1/10W 68	1		R4213	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4015	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		R4214	ERJ6RED680	M.RESISTOR CH 1/10W 68	1	
R4016	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4215	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1	
R4017	ERJ6RED680	M.RESISTOR CH 1/10W 68	1		R4216	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4018	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		R4217	ERJ6RED680	M.RESISTOR CH 1/10W 68	1	
R4019-22	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	4		R4218	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1	
R4023	ERJ6RED470	M.RESISTOR CH 1/10W 47	1		R4219-22	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	4	
R4024	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4223	ERJ6RED470	M.RESISTOR CH 1/10W 47	1	
R4025	ERJ6RBD182	M.RESISTOR CH 1/10W 1.8K	1		R4224	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4026	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4225	ERJ6RBD182	M.RESISTOR CH 1/10W 1.8K	1	
R4027	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1		R4226	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
R4028	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	1		R4227	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1	
R4029	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1		R4228	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	1	
R4030	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4229	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1	
R4031	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1		R4230	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4032	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1		R4231	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1	
R4033	ERJ6RBD391	M.RESISTOR CH 1/10W 390	1		R4232	ERJ6RBD271	M.RESISTOR CH 1/10W 270	+ - 1	
R4034	ERJ6RBD103 ERJ6RBD472	M.RESISTOR CH 1/10W 10K	7		R4233	ERJ6RBD391	M.RESISTOR CH 1/10W 390 M.RESISTOR CH 1/10W 10K	+ - 1	
R4040-46 R4047	ERJ6RBD472 ERJ6GEY0R00	M.RESISTOR CH 1/10W 4.7K	-		R4234	ERJ6RBD103		+-1	
R4047 R4048-50	ERJ6GEY0R00 ERJ6RBD472	M.RESISTOR CH 1/10W 0 M.RESISTOR CH 1/10W 4.7K	3		R4240-46 R4247	ERJ6RBD472 ERJ6GEY0R00	M.RESISTOR CH 1/10W 4.7K M.RESISTOR CH 1/10W 0	+-'	
R4048-50 R4051	ERJ6RBD472 ERJ6RBD821	M.RESISTOR CH 1/10W 4.7K M.RESISTOR CH 1/10W 820	1		R4247 R4248-50	ERJ6GEY0R00 ERJ6RBD472	M.RESISTOR CH 1/10W 0	3	
		M.RESISTOR CH 1/10W 620	1					1	
R4052 R4053	ERJ6RBD472 ERJ6RBD821	M.RESISTOR CH 1/10W 4.7K M.RESISTOR CH 1/10W 820	1		R4251 R4252	ERJ6RBD821 ERJ6RBD472	M.RESISTOR CH 1/10W 820 M.RESISTOR CH 1/10W 4.7K	+-1	
R4053 R4054,55	ERJ6RED510	M.RESISTOR CH 1/10W 820	2		R4253	ERJ6RBD821	M.RESISTOR CH 1/10W 4.7K	1	
R4057,58	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2		R4254,55	ERJ6RED510	M.RESISTOR CH 1/10W 51	- '	,
R4060,61	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2		R4257,58	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0		
R4101	ERJ12YJ621	M.RESISTOR CH 1/2W 620	1		R4260,61	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	- 2	
R4102	ERJ6RBD223	M.RESISTOR CH 1/10W 22K	1		R4301	ERJ12YJ621	M.RESISTOR CH 1/2W 620	1	
R4103,04	ERJ6RBD473	M.RESISTOR CH 1/10W 47K	2		R4302	ERJ6RBD223	M.RESISTOR CH 1/10W 22K	1	
R4105,06	ERJ6RBD123	M.RESISTOR CH 1/10W 12K	2		R4303,04	ERJ6RBD473	M.RESISTOR CH 1/10W 47K	- 2	
R4107	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1		R4305,06	ERJ6RBD123	M.RESISTOR CH 1/10W 12K	2	
R4108	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1		R4307	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1	
R4109	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1		R4308	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1	
R4110	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1		R4309	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1	
R4111	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1		R4310	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1	
R4112	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1		R4311	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1	
R4113	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4312	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1	
R4114	ERJ6RED680	M.RESISTOR CH 1/10W 68	1		R4313	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4115	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		R4314	ERJ6RED680	M.RESISTOR CH 1/10W 68	1	
R4116	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4315	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1	
R4117	ERJ6RED680	M.RESISTOR CH 1/10W 68	1		R4316	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4118	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		R4317	ERJ6RED680	M.RESISTOR CH 1/10W 68	1	
R4119-22	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	4		R4318	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1	
R4123	ERJ6RED470	M.RESISTOR CH 1/10W 47	1		R4319-22	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	4	
R4124	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4323	ERJ6RED470	M.RESISTOR CH 1/10W 47	1	
R4125	ERJ6RBD182	M.RESISTOR CH 1/10W 1.8K	1		R4324	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4126	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4325	ERJ6RBD182	M.RESISTOR CH 1/10W 1.8K	1	
R4127	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1		R4326	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
R4128	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	1		R4327	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1	
R4129	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1		R4328	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	1	
R4130	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4329	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1	
R4131	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1		R4330	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4132	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1		R4331	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1	
R4133	ERJ6RBD391	M.RESISTOR CH 1/10W 390	1		R4332	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1	
R4134	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1		R4333	ERJ6RBD391	M.RESISTOR CH 1/10W 390	1	
R4140-46	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	7		R4334	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	
R4147	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		R4340-46	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	7	
R4148-50	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	3		R4347	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R4151	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1		R4348-50	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	3	
R4152	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4351	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1	
R4153	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1		R4352	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4154,55	ERJ6RED510	M.RESISTOR CH 1/10W 51	2		R4353	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1	
R4158	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		R4354,55	ERJ6RED510	M.RESISTOR CH 1/10W 51	+ - 2	
R4160,61	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2		R4358	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	+ - 1	
R4201	ERJ12YJ621	M.RESISTOR CH 1/2W 620	1		R4360,61	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R4202 R4203,04	ERJ6RBD223 ERJ6RBD473	M.RESISTOR CH 1/10W 22K	2		R4400	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	+	
		M.RESISTOR CH 1/10W 47K	₩		R4401,02	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	1	
R4205,06	ERJ6RBD123	M.RESISTOR CH 1/10W 12K	2		R4403	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	+-!	
R4207	ERJ6RBD202 ERJ6RBD332	M.RESISTOR CH 1/10W 2K M.RESISTOR CH 1/10W 3.3K	1		R4404	ERJ6RBD471 ERJ6RBD102	M.RESISTOR CH 1/10W 470  M.RESISTOR CH 1/10W 1K	+ - 1	
R4208	LNJUKBU332	IVI.NESISTOR OF 1/10W 3.3K	1		R4405	LNJ0KBD 102	W.KESISTOR OF 1/10W TK	+-1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
R4406	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4538	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1	
R4407	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4539	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1	
R4408,09	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	2		R4540	ERJ6RED560	M.RESISTOR CH 1/10W 56	1	
R4410-17	ERJ6RBD471	M.RESISTOR CH 1/10W 470	8		R4541	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	
R4418	ERJ6RBD111	M.RESISTOR CH 1/10W 110	1		R4542	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	1
R4419	ERJ6RED820	M.RESISTOR CH 1/10W 82	1		R4543	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1	
R4420	ERJ6RED560	M.RESISTOR CH 1/10W 56	1		R4544-47	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	4	1
R4421	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1		R4548,49	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	2	2
R4422	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4550,51	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	2	2
R4423	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1		R4552	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4424,25	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	2		R4553	ERJ6RED150	M.RESISTOR CH 1/10W 15	1	
R4426	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4554	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1	
R4427	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	1		R4555	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4428	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4556,57	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	2	2
R4429	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	1		R4558	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1 1	
R4430	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		R4559,60	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	2	2
R4431	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1		R4561-64	ERJ14YJ100	M.RESISTOR CH 1/4W 10	4	
R4432	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1		R4565,66	ERJ14YJ220	M.RESISTOR CH 1/4W 22	1 2	2
R4433	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	1		R4567,68	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1 2	2
R4434	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4571,72	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	2	2
R4435	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4573	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	+ 1	
R4436	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1		R4574	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	+-!	
R4437	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1		R4575	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	+-1	
R4438 R4439	ERJ6RBD221 ERJ6RBD271	M.RESISTOR CH 1/10W 220 M.RESISTOR CH 1/10W 270	1		R4576	ERJ6RBD681 ERJ6RBD472	M.RESISTOR CH 1/10W 680 M.RESISTOR CH 1/10W 4.7K	1	
R4439 R4440	ERJ6RBD271 ERJ6RED560	M.RESISTOR CH 1/10W 2/0 M.RESISTOR CH 1/10W 56	1		R4577 R4578	ERJ6RBD472 ERJ6RBD202	M.RESISTOR CH 1/10W 4.7K M.RESISTOR CH 1/10W 2K	+ -	
R4440 R4441	ERJ6RBD103	M.RESISTOR CH 1/10W 56 M.RESISTOR CH 1/10W 10K	1			ERJ6RBD202 ERJ6RBD101	M.RESISTOR CH 1/10W 2K	+ :	
R4441 R4442	ERJ6RBD103 ERJ6RBD472	M.RESISTOR CH 1/10W 10K	1		R4579 R4600	ERJ6GEY0R00	M.RESISTOR CH 1/10W 100  M.RESISTOR CH 1/10W 0	+-	
R4442 R4443	ERJ6RBD272	M.RESISTOR CH 1/10W 4.7K	1		R4600 R4601,02	ERJ6GEYF473	M.RESISTOR CH 1/10W 0	+ -	
R4444-47	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	4		R4603	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R4448,49	ERJ6GEYG105	M.RESISTOR CH 1/10W 4.7K	2		R4604	ERJ6RBD471	M.RESISTOR CH 1/10W 470	+-	
R4450,51	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	2		R4605	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	+ 1	
R4452	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1		R4606	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1	
R4453	ERJ6RED150	M.RESISTOR CH 1/10W 15	1		R4607	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
R4454	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1		R4608,09	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	1 2	2
R4455	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1		R4610-17	ERJ6RBD471	M.RESISTOR CH 1/10W 470	8	3
R4456,57	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	2		R4618	ERJ6RBD111	M.RESISTOR CH 1/10W 110	1	
R4458	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1		R4619	ERJ6RED820	M.RESISTOR CH 1/10W 82	1	
R4459,60	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	2		R4620	ERJ6RED560	M.RESISTOR CH 1/10W 56	1	
R4461-64	ERJ14YJ100	M.RESISTOR CH 1/4W 10	4		R4621	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1	
R4465,66	ERJ14YJ220	M.RESISTOR CH 1/4W 22	2		R4622	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1	
R4467,68	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2		R4623	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1	
R4471,72	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	2		R4624,25	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	2	2
R4473	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		R4626	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4474	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	1		R4627	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	1	
R4475	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4628	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R4476	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1		R4629	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	1	
R4477	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4630	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1	
R4478	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1		R4631	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1	
R4479	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1		R4632	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1	
R4504	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4633	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	1	
R4505	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4634	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4506	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4635	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
R4507	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4636	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	
R4508,09	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	2		R4637	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1	
R4510-17	ERJ6RBD471	M.RESISTOR CH 1/10W 470	8		R4638	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1	
R4518	ERJ6RBD111	M.RESISTOR CH 1/10W 110	1		R4639	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1	
R4519	ERJ6RED820	M.RESISTOR CH 1/10W 82	1		R4640	ERJ6RED560	M.RESISTOR CH 1/10W 56	1	
R4520	ERJ6RED560	M.RESISTOR CH 1/10W 56	1		R4641	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	
R4521	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1		R4642	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4522	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4643	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1	
R4523	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1		R4644-47	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	4	1
R4524,25	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	2		R4648,49	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	2	2
R4526	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4650,51	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	2	2
R4527	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	1		R4652	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1-1	
R4528	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4653	ERJ6RED150	M.RESISTOR CH 1/10W 15	1	
R4529	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	1		R4654	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1-1	
R4530	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		R4655	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4531	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1		R4656,57	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	2	<u> </u>
R4532	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1		R4658	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	+-1	
R4533	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	1		R4659,60	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	2	
R4534	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4661-64	ERJ14YJ100	M.RESISTOR CH 1/4W 10	1-4	
R4535	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4665,66	ERJ14YJ220	M.RESISTOR CH 1/4W 22	2	
R4536	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1		R4667,68	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1 2	4
R4537	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1		R4671,72	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	1 2	4
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R4673	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	. 53	7.0	R4854	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1	T.C.II.G.II.C
R4674	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	1		R4855	ERJ6GEYF333	M.RESISTOR CH 1/10W 33K	1	
R4675	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4856	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R4676	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1		R4857	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1	
R4677	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4858	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1	
R4678	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1		R4860	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R4679	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1		R4861,62	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	2	
R4704	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4863	ERJ6GEYJ274	M.RESISTOR CH 1/10W 270K	1	
R4705	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4864	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R4706	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4865	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	
R4707	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4866	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1	
R4708,09	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	2						
R4710-17	ERJ6RBD471	M.RESISTOR CH 1/10W 470	8		RY4001	VSY2070	RELAY	1	
R4718	ERJ6RBD111	M.RESISTOR CH 1/10W 110	1		RY4101	VSY2070	RELAY	1	
R4719	ERJ6RED820	M.RESISTOR CH 1/10W 82	1		RY4201	VSY2070	RELAY	1	
R4720	ERJ6RED560	M.RESISTOR CH 1/10W 56	1		RY4301	VSY2070	RELAY	1	
R4721	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1						
R4722	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		TG4002	VJR0646	TEST POINT	1	D0X0R0000022
R4723	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1		TG4202	VJR0646	TEST POINT	1	D0X0R0000022
R4724,25	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	2		TG4505	VJR0646	TEST POINT	1	D0X0R0000022
R4726	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		TG4705	VJR0646	TEST POINT	1	D0X0R0000022
R4727	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	1						
R4728	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		TP4001-04	EYF6CU	TEST POINT	4	
R4729	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	1		TP4101,02	EYF6CU	TEST POINT	2	
R4730	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		TP4201-04	EYF6CU	TEST POINT	4	
R4731	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1		TP4301,02	EYF6CU	TEST POINT	2	!
R4732	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1		TP4401,02	EYF6CU	TEST POINT	2	
R4733	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	1		TP4404	EYF6CU	TEST POINT	1	
R4734	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		TP4504	EYF6CU	TEST POINT	1	
R4735	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		TP4601,02	EYF6CU	TEST POINT	2	
R4736	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1		TP4604	EYF6CU	TEST POINT	1	
R4737	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1		TP4704	EYF6CU	TEST POINT	1	
R4738	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1					<u>.                                    </u>	
R4739	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1		VR4001	VRV0111B101	V.RESISTOR 100	1	
R4740	ERJ6RED560	M.RESISTOR CH 1/10W 56	1		VR4002	VRV0112B103	V.RESISTOR 10K	1	
R4741	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1		VR4101	VRV0111B101	V.RESISTOR 100	1	
R4742	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		VR4102	VRV0112B103	V.RESISTOR 10K	1	
R4743	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	<u> </u>		VR4201	VRV0111B101	V.RESISTOR 100	- '	
R4744-47 R4748,49	ERJ6RBD472 ERJ6GEYG105	M.RESISTOR CH 1/10W 4.7K M.RESISTOR CH 1/10W 1M	2		VR4202 VR4301	VRV0112B103 VRV0111B101	V.RESISTOR 10K V.RESISTOR 100	- 1	
R4740,49	ERJ6RBD153	M.RESISTOR CH 1/10W 1W	2		VR4302	VRV0111B101	V.RESISTOR 100		
R4752	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1		VR4401	VRV0112B103	V.RESISTOR 10K		
R4753	ERJ6RED150	M.RESISTOR CH 1/10W 15	1		VR4402	VRV0112B103	V.RESISTOR 500	1	
R4754	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1		VR4501	VRV01112B103	V.RESISTOR 10K		
R4755	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1		VR4502	VRV0111B501	V.RESISTOR 500	1	
R4756,57	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	2		VR4601	VRV0112B103	V.RESISTOR 10K	1	
R4758	<b></b>	M.RESISTOR CH 1/10W 15K	1		VR4602	VRV0111B501	V.RESISTOR 500	1	
R4759,60		M.RESISTOR CH 1/10W 5.6K	2		VR4701	VRV0112B103	V.RESISTOR 10K	1	
R4761-64	ERJ14YJ100	M.RESISTOR CH 1/4W 10	4		VR4702	VRV0111B501	V.RESISTOR 500	1	
R4765,66	ERJ14YJ220	M.RESISTOR CH 1/4W 22	2					<del>                                     </del>	
R4767,68		M.RESISTOR CH 1/10W 10K	2				MISCELLANEOUS	<del>                                     </del>	
R4771,72	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	2						
R4773		M.RESISTOR CH 1/10W 0	1			VML2143	CARD PULLER	1	
R4774	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	1			VML2144	CARD PULLER	1	
R4775	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1					T	
R4776	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1					<u> </u>	
R4777	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1					<u> </u>	
R4778	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1						
R4779	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1					Т	
R4801,02	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	2		■ E12	VEP83506A	SDI OUT P.C.BOARD	1	(RTL)
R4804	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1					Π	
R4807-10	ERJ6GEYG220	M.RESISTOR CH 1/10W 22	4					<u> </u>	
R4812,13	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	2		C6-C9	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4	
R4814	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1		C10,11	EEVHB1A330	E.CAPACITOR 10V 33U	2	2
R4816	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1		C12-15	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4	
R4818	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1		C16,17	EEVHB1A330	E.CAPACITOR 10V 33U	2	
R4820-25	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	6		C18-23	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	6	
R4826-33	ERJ6GEYG220	M.RESISTOR CH 1/10W 22	8		C24,25	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
R4834,35	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	2		C33	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	1	
R4836-43	ERJ6GEYG220	M.RESISTOR CH 1/10W 22	8		C35,36	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	2	
R4844,45	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	2		C39	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	1	
R4846,47	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2		C42	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	1	
R4849,50	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2		C44	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	1	
R4851	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1		C47	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
R4852,53	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2		C49	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
		C.CAPACITOR CH 16V 0.1U	1		C303		C.CAPACITOR CH 16V 0.1U	1	
C57 C83-85		C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U	3		C304-06 C307		C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 50V 5P	1	
		C.CAPACITOR CH 16V 0.1U	2		C308		C.CAPACITOR CH 50V 10P	1	
		C.CAPACITOR CH 50V 3300P	1		C314		C.CAPACITOR CH 16V 0.1U	1	
		C.CAPACITOR CH 16V 0.1U	7		C315	EEVHB1A330	E.CAPACITOR 10V 33U	1	
C96,97	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C316	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	1	
C100	EEVHB1A330	E.CAPACITOR 10V 33U	1		C317	ECUX1H050CCV	C.CAPACITOR CH 50V 5P	1	
C101,02	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		C318	EEVHB1A330	E.CAPACITOR 10V 33U	1	
	EEVHB1A330	E.CAPACITOR 10V 33U	1		C319,20	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	2	
		C.CAPACITOR CH 16V 0.1U	3		C322,23	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	2	
		C.CAPACITOR CH 50V 0.01U	1		C325,26	EEVHB1A330	E.CAPACITOR 10V 33U	2	
	ECUX1C104KBV EEVHB1C100	C.CAPACITOR CH 16V 0.1U E.CAPACITOR 16V 10U	1		C327,28 C400	ECUX1C104ZFV ECCF1H150J	C.CAPACITOR CH 16V 0.1U C.CAPACITOR 50V 15P		
		C.CAPACITOR CH 16V 0.1U	2		C1001	EEVHB1E330P	E.CAPACITOR 25V 33U	1	
		C.CAPACITOR CH 50V 3300P	1		C1001	VCEA1DAP330	C.CAPACITOR 20V 33P	1	
		C.CAPACITOR CH 16V 0.1U	14		C1003	EEVHP1H1R0	E.CAPACITOR 50V 1U	1	
C127,28	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C1004	VCEA1AAP680	E.CAPACITOR 10V 68U	1	F2D1A6800003
C129	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		C1005	EEVHB1C470	E.CAPACITOR 16V 47U	1	
C131-38	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	8		C1006	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C139-57	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	19		C1007	ECUM1H473KBN	C.CAPACITOR CH 50V 0.047U	1	
		C.CAPACITOR CH 50V 3300P	1		C1010		E.CAPACITOR 10V 4.7U	1	F2D1A4R70002
		C.CAPACITOR CH 16V 0.1U	2		C1011,12		C.CAPACITOR CH 16V 0.22U	2	
		C.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 120P	1		C1013	ECUM1C334KBM VCEA0JAP151	C.CAPACITOR CH 16V 0.33U	1	
		C.CAPACITOR CH 50V 120P C.CAPACITOR CH 16V 0.1U	29		C1014 C1015		E.CAPACITOR 6.3V 150U E.CAPACITOR 16V 100U	1	
		C.CAPACITOR CH 16V 0.1U	2		C1015	EEVHB1C470	E.CAPACITOR 16V 47U	2	
	EEVHB1A330	E.CAPACITOR 10V 33U	1		C1018-20		C.CAPACITOR CH 16V 0.1U	3	
		C.CAPACITOR CH 16V 0.1U	1		C1021	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	
C196	EEVHB1C100	E.CAPACITOR 16V 10U	1		C1022	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
C197	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C1023	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
C198-02	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	5		C1024	EEVHB1A330	E.CAPACITOR 10V 33U	1	
		C.CAPACITOR CH 16V 0.1U	1		C1025-30		C.CAPACITOR CH 16V 0.1U	6	
		C.CAPACITOR CH 16V 0.1U	8		C1031	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
		C.CAPACITOR CH 16V 0.1U	2		C1032,33	EEVHB1A330	E.CAPACITOR 10V 33U		
	ECUX1C104KBV EEVHB1A330	C.CAPACITOR CH 16V 0.1U E.CAPACITOR 10V 33U	2		C1034-38 C1040		C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U	5	
		C.CAPACITOR CH 16V 0.1U	10		C1040	ECST1CC336Z	T.CAPACITOR CH 16V 0.10	1	
		C.CAPACITOR CH 16V 1U	2		C1042		C.CAPACITOR CH 16V 0.1U	1	
		C.CAPACITOR CH 16V 0.1U	3		C1043	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	
C235	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	1		C1044,45	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C236	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	1		C1046	EEVHB1A330	E.CAPACITOR 10V 33U	1	
C237,38	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C1047	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	
C239	EEVHB1A330	E.CAPACITOR 10V 33U	1		C1049	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1	
		C.CAPACITOR CH 16V 0.1U	5		C1051	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	
		C.CAPACITOR CH 16V 1U	1		C1052	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
		C.CAPACITOR CH 16V 0.1U	2		D4 D7	LNASSACAL	DIODE		
		E.CAPACITOR 10V 33U C.CAPACITOR CH 16V 0.1U	8		D4-D7 D8	LN1251CAL MA3062M	DIODE	1	
		C.CAPACITOR CH 16V 0.1U	1		D1001		DIODE	1	
		C.CAPACITOR CH 16V 0.1U	1		D1001		DIODE	1	
		E.CAPACITOR 16V 10U	2		D1003	SFPB-54	DIODE	1	B0JCMC000002
		C.CAPACITOR CH 16V 0.1U	2					T	
C267	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	1		IC2,C3	DS90CR218MTD	IC	2	
		C.CAPACITOR CH 16V 0.1U	1		IC5-C7	TLCX245FT	IC	3	
	EEVHP0J470	E.CAPACITOR 6.3V 47U	2		IC8	TLCX16244A	IC	1	
		C.CAPACITOR CH 16V 0.1U	5		IC9-11	TLCX245FT	IC	3	
	<b>.</b>	C.CAPACITOR CH 50V 5P	1		IC12	TLCX125FT	IC IC	1	
	ECUX1H100DCV EEVHB1A330	C.CAPACITOR CH 50V 10P E.CAPACITOR 10V 33U	1		IC13 IC18	TVHC244FT SN74S1053NS	IC IC	1	
		C.CAPACITOR CH 16V 0.1U	1		IC18	SN74S1053NS SN74S1051NS	IC IC	1	
		C.CAPACITOR CH 50V 5P	1		IC20-23	TLCX245FT	IC	4	
	EEVHB1A330	E.CAPACITOR 10V 33U	1		IC24	X9144L7T144	IC	1	
C282-84	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	3		IC25	TLCX04F	IC	1	
C285	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		IC26	TLCX245FT	IC	1	
C286,87	EEVHB1A330	E.CAPACITOR 10V 33U	2		IC27	DS90CR218MTD	IC	1	
		C.CAPACITOR CH 16V 0.1U	4		IC28	MB90098A-107	IC	1	
	EEVHB1A330	E.CAPACITOR 10V 33U	1		IC29	X9288L7T144	IC	1	
		C.CAPACITOR CH 16V 0.1U	3		IC30	TLCX245FT	IC	1	
		E.CAPACITOR 6.3V 47U C.CAPACITOR CH 16V 0.1U	2		IC31 IC32	MN47V76SP TVHC244FT	IC IC	1	
		C.CAPACITOR CH 16V 0.1U	1		IC32 IC33-40	TLCX245FT	IC	, 1 ,	
	EEVHB1C100	E.CAPACITOR CH 16V 0.10	1		IC41	LT1086CM33	IC	1	
		C.CAPACITOR CH 16V 0.1U	1		IC41	DS90LV048A	IC	3	
C301			+			TLCX16244A	IC		
	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	1		IC45-48	ILOXIOZTTX	ic		
	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	1		1045-46	120/(10244//			

Ref	1 1			_			1			1	ı	—	T
	Pcs	ti	otion	on	1	Po	s Remarks	Ref	.No.	Part No.	Part Name & Description	Pcs	s Remarks
PF-WILE-READ   C	1						1	Q1001	1	2SB709A-R	TRANSISTOR	1	1
DOCS	2 E	_					3	Q1002	2,03	TM3111	TRANSISTOR	2	B1DFED000008
DOCS	1	_					1	Q1004	4	2SB1202-S	TRANSISTOR	1	1
PROFITCION   C		-					1					T	
PROFITCION   C	4	-				_	1	QR1-F	R4	UN5214	TRANSISTOR-RESISTOR		1
Color		_					1	-				<u> </u>	
December    1	-					1	R1		ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	-	1	
DESIGNATION   C.	1	-				-	1					-	
Control   Cont		-				-	1						
									<u></u>				
Moderate   Co.												<u>-</u> -	
Color	1	_										<u>-</u> -	
	1											<u> </u>	1
COURTY   TLCASAGET   C	5											5	5
PART   CLOSE   FT   C	3						7	R42-4	4	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	3
	1						2	R46		ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	1
	1						2	R48		ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	_1	1
	2						3	R49,50	0	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	2	2
	1						1	R51		ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
CORPORNING   CORPORATION   C	1	_					1	R52		ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
Corp.   Modebur   C	2	_					1	R53,5	4	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	2
Corp.   Modebur   C	1	_					1	R57		ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
Col.	2	-				+	4		0			:	2
CORD	1	-				+	2					<del>                                     </del>	1
CORS.   CORRESPONDED   C	1	-				-	1 C1AB00000959					H	
CORP.   ADVITTINS   C		-				+	1					<del> </del>	
Color		-				+	2 C07R70000175					┼-'	
CORP		_										⊢-'	
CICCO	1						1 CORRRROO0013					<del> </del> —¹	
CICHO   OFF HAZE   NET RE	1						1					<b>↓</b> _¹	
ICCID   ADV771KS   C	1	_					1 C0ABBB000156	R71		ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1
ICTOR   ADBIBANA   C	1						1 J0E7004A0006	R72			M.RESISTOR CH 1/16W 100	1	1
COLOR   DOUGLAR   C	3	_					1 C0ZBZ0000175	R73-7	5	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	3	3
ICCORD	1						1	R76		ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
C10001	5						1 C0ABBB000156	R77-8	1	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	ξ	5
C1002   S8032P   C	1						1 J0E7004A0006	R84		ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1	
C1003	1	_					1	R86		ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
C1006	1	_					1 C0DBEZH00004	R87		ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1
C1006	1	_					1	R88		ERJ3GEYJ101		1	1
C1006	3	-				_	1		2			- :	3
ICTO06	3	-					1					-	
R98	1	-										-	
ID10		-				-	-					⊢.'	
ID20						-						⊢:	
No.	1	_					1					⊢.'	
J1-J3   VJP4131   CONNECTOR (MALE)   3 K1G2B1AD0003   R122   ERJ3GEYJ103   M.RESISTOR CH 1/16W 10K   1	2						1					2	2
R123	20					_			21			20	)
L4-L7	1						3 K1QZB1AD0003	R122		ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1
L17-21	1	_						R123		ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	_1	1
L22.23	12	_					4 G1C100K00023	R124-	35	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	12	2
L24	1						5 G1C100K00023	R136		ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	_ 1	1
L25	1						2	R137		ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
L26-28	1						1 G1C100K00023	R138		ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L29	1					T	1	R139		ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
L29	1						3 G1C100K00023	R140		ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1
L30-32	1	_	_			$\top$					M.RESISTOR CH 1/16W 100	1	1
L35-37	1	-				$\dashv$						1	
L38	1	-										Ħ	
R145	1	-				+						H	1
L1002   VLQ0784470   COIL	1					+						H	1
L1003   VL00655M3R3   COIL   3.3U   1	-	-										<del> </del>	1
L1004   VLQ0651M220   COIL   22UH   1	-   '	-	—			-						<del> </del>	
L1005 VLQ0441K100 COIL 10UH 1 G1C100K00017 R177,78 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 2 L1006 VLQ0441K2R2 COIL 2.2UH 1 R179 ERJ3GEYJ200 M.RESISTOR CH 1/16W 0 1 1 L1007 VLP0192 COIL 1 R180-94 ERJ3GEYJ202 M.RESISTOR CH 1/16W 22 15 L1008-12 VLF1151A132 COIL 5 R195 ERJ3GEYJ200 M.RESISTOR CH 1/16W 0 1 1 R196 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 1 R196 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 1 R197 ERJ3GEYJ103 M.RESISTOR CH 1/16W 100 1 R198-17 ERJ3GEYJ103 M.RESISTOR CH 1/16W 0 1 R197 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R198-17 ERJ3GEYJ200 M.RESISTOR CH 1/16W 0 0 1 R197 ERJ3GEYJ200 M.RESISTOR CH 1/16W 0 0 1 R198-17 ERJ3GEYJ200 M.RESISTOR CH 1/16W 0 0 1 R198-17 ERJ3GEYJ200 M.RESISTOR CH 1/16W 0 0 1 R198-17 ERJ3GEYJ200 M.RESISTOR CH 1/16W 0 0 1 R218.19 ERJ3GEYJ200 M.RESISTOR CH 1/16W 0 0 1 R220 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 0 1 R221-34 ERJ3GEYJ200 M.RESISTOR CH 1/16W 0 0 1 R235 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 0 1 R237,38 ERJ3GEYJ101 M.RESISTOR CH 1/16W 0 0 2 R239,40 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 0 2 R243,44 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 0 2	1	-				+	1		76			<del> </del> '	
L1006 VLQ0441K2R2 COIL 2.2UH 1		_					4.04.04.001/00047						
L1007   VLP0192   COIL   1   R180-94   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   15	2						11G1C100K0001/		/ B			<sup>2</sup>	
R195   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1	1						1					<b>↓</b> _¹	
R196   ERJ3GEYJ101   M.RESISTOR CH 1/16W   100   1	15							_	94			15	
P1,P2         VJP3454B096         CONNECTOR (MALE)         2         K1KA96B00021         R197         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K 1         1           P3,P4         VJP3125B008         CONNECTOR (MALE)         2         R198-17         ERJ3GEYJ200         M.RESISTOR CH 1/16W 22 20         20           P5-P7         VJP4064K100C         CONNECTOR (MALE)         3         K1KAA0A00020         R218,19         ERJ3GEYJ101         M.RESISTOR CH 1/16W 100 2         2           R220         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0 1         1         R221-34         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22 14           Q6         XN4501         TRANSISTOR-RESISTOR 1         R235         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0 1         1           Q7         2SB709         TRANSISTOR 1         R237,38         ERJ3GEYJ101         M.RESISTOR CH 1/16W 100 2         2           Q8         XN4501         TRANSISTOR-RESISTOR 1         R239,40         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0 2         2           Q9         2SB709         TRANSISTOR         1         R243,44         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0 2         2	1	_				$\perp \downarrow$	5					L-1	1
P3,P4         VJP3125B008         CONNECTOR (MALE)         2         R198-17         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         20           P5-P7         VJP4064K100C         CONNECTOR (MALE)         3 K1KAA0A00020         R218,19         ERJ3GEYJ101         M.RESISTOR CH 1/16W         10         2           R220         ERJ3GEYDR00         M.RESISTOR CH 1/16W         0         1         1         R221-34         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         14           Q6         XN4501         TRANSISTOR-RESISTOR         1         R235         ERJ3GEYDR00         M.RESISTOR CH 1/16W         0         1           Q7         2SB709         TRANSISTOR         1         R237,38         ERJ3GEYJ101         M.RESISTOR CH 1/16W         100         2           Q8         XN4501         TRANSISTOR-RESISTOR         1         R239,40         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2           Q9         2SB709         TRANSISTOR         1         R243,44         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2	1	_						R196		ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	L1	
P5-P7 VJP4064K100C CONNECTOR (MALE) 3 K1KAA0A00020 R218,19 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 2 R220 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 R221-34 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 14 R235 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 R235 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1 R237,38 ERJ3GEYJ210 M.RESISTOR CH 1/16W 100 2 R237,38 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 2 R239,40 ERJ3GEYJ101 M.RESISTOR CH 1/16W 0 2 R239,40 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 2 R243,44 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 2	1	_					2 K1KA96B00021	R197		ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	L 1	1
R220   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1	20	_	_	_	_	$_{\perp}$ T	2	R198-	17	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	20	)
Q5         258709         TRANSISTOR         1         R221-34         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         14           Q6         XN4501         TRANSISTOR-RESISTOR         1         R235         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         1           Q7         258709         TRANSISTOR         1         R237,38         ERJ3GEYJ101         M.RESISTOR CH 1/16W         100         2           Q8         XN4501         TRANSISTOR-RESISTOR         1         R239,40         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2           Q9         258709         TRANSISTOR         1         R243,44         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2	2						3 K1KAA0A00020	R218,	19	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	2
Q5         25B709         TRANSISTOR         1         R221-34         ERJ3GEYJ220         M.RESISTOR CH 1/16W         22         14           Q6         XN4501         TRANSISTOR-RESISTOR         1         R235         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         1           Q7         25B709         TRANSISTOR         1         R237,38         ERJ3GEYJ101         M.RESISTOR CH 1/16W         100         2           Q8         XN4501         TRANSISTOR-RESISTOR         1         R239,40         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2           Q9         25B709         TRANSISTOR         1         R243,44         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2	1	-				1		R220		ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
Q6         XN4501         TRANSISTOR-RESISTOR         1         R235         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         1           Q7         2SB709         TRANSISTOR         1         R237,38         ERJ3GEYJ101         M.RESISTOR CH 1/16W         100         2           Q8         XN4501         TRANSISTOR-RESISTOR         1         R239,40         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2           Q9         2SB709         TRANSISTOR         1         R243,44         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2	14	-				$\top$	1		34			14	1
Q7         2SB709         TRANSISTOR         1         R237,38         ERJ3GEYJ101         M.RESISTOR CH 1/16W 100         2           Q8         XN4501         TRANSISTOR-RESISTOR         1         R239,40         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         2           Q9         2SB709         TRANSISTOR         1         R243,44         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         2	1	-				+	1					+	1
Q8         XN4501         TRANSISTOR-RESISTOR         1         R239,40         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2           Q9         2SB709         TRANSISTOR         1         R243,44         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2	2	-				+	1		38			H	
Q9 2SB709 TRANSISTOR 1 R243,44 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 2	-   -	_					1					<del>  </del>	-
	2	-				+	1					+	
Q1U   ANY49U1	2						4					+-2	
	2	_						R247,	48 	EKJ3GEY0R00	W.KESISTOR CH 1/16W 0	<u></u>	4
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	
R251		M.RESISTOR CH 1/16W 10K	1		R670-79	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	10	
R256	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R680,81	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	2	
R258 R260	ERJ3GEY0R00 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0	1		R682,83 R684,85	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 0	2	
R262	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R686,87	ERJ3RBD391	M.RESISTOR CH 1/16W 390		,
R264	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R688,89	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	2
R266-87		M.RESISTOR CH 1/16W 0	22		R690,91	ERJ3RED510	M.RESISTOR CH 1/16W 51	2	
R295	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R692-95	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	1
R297	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R696	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R300-05	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	6		R698	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R309-11	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3		R700-05	ERJ6RED750	M.RESISTOR CH 1/10W 75	6	j
R313	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R708-10	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	
R316-20 R324-29	ERJ3GEYJ220 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 22	5 6		R711 R712	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 0	1 1	
R333-36		M.RESISTOR CH 1/16W 22	4		R713	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
R340-43		M.RESISTOR CH 1/16W 22	4		R715-17	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	
R345,46		M.RESISTOR CH 1/16W 22	2		R720,21	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
R350,51	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R723-32	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	10	1
R353,54	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R733	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1	
R356	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R734	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R358	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R735,36	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R360		M.RESISTOR CH 1/16W 100	1		R737,38	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R369	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100	1		R739	ERJ3RBD391	M.RESISTOR CH 1/16W 390	1	
R370 R372		M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K	1		R740 R741	ERJ3GEYJ103 ERJ3RED510	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 51	1	
R373		M.RESISTOR CH 1/16W 10R	1		R742,43	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R382		M.RESISTOR CH 1/16W 10K	1		R744	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R383		M.RESISTOR CH 1/16W 100	1		R746-48	ERJ6RED750	M.RESISTOR CH 1/10W 75	3	
R386	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R749	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R387,88	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R750,51	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	!
R389	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R752	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R392	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R753	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R398	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R754	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
R399 R402-06	ERJ3GEYJ103 ERJ3GEYJ680	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 68	5		R755-59 R760	ERJ3RED750 ERJ3GEYJ563	M.RESISTOR CH 1/16W 75  M.RESISTOR CH 1/16W 56K	5	
R402-06	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R761,62	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	2	,
R408-11	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4		R764	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R412	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R765,66	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	2
R413	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R767	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R414-16	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3		R769,70	ERJ3RBD471	M.RESISTOR CH 1/16W 470	2	2
R417-19	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3		R771	ERJ3RBD151	M.RESISTOR CH 1/16W 150	1	
R420	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R772	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R421	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R773	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R422-25 R426	ERJ3GEY0R00 ERJ3GEYJ681	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 680	4		R774 R775	ERJ3RBD392 ERJ3RBD621	M.RESISTOR CH 1/16W 3.9K M.RESISTOR CH 1/16W 620	1	
R426 R427		M.RESISTOR CH 1/16W 680 M.RESISTOR CH 1/16W 100	1		R776	ERJ3RBD621 ERJ3GEY0R00	M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 0	1	
R428,29		M.RESISTOR CH 1/16W 10K	2		R777	ERJ3RBD151	M.RESISTOR CH 1/16W 150	1	
R431		M.RESISTOR CH 1/16W 22	1		R778	ERJ3RBD271	M.RESISTOR CH 1/16W 270	1	
R432,33	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R779	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R438-99	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	62		R780	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1	
R500-02		M.RESISTOR CH 1/16W 10K	3		R781	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R503		M.RESISTOR CH 1/16W 100	1		R782	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R504		M.RESISTOR CH 1/16W 0	1		R783	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R506,07 R508	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R784 R785	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R508 R510-14	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 0	5		R785 R786,87	ERJ3GEYJ222 ERJ6GEYG221	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/10W 220	1	
R524-39		M.RESISTOR CH 1/16W 0	16		R788	ERJ3RED470	M.RESISTOR CH 1/16W 47	1	
R541,42		M.RESISTOR CH 1/16W 0	2		R789-91	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	3
R543		M.RESISTOR CH 1/16W 10K	1		R792	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R544-48	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	5		R793	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R558-72	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	15		R794	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
R590	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R795,96	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	2	
R591-10		M.RESISTOR CH 1/16W 100	20		R797-99	ERJ3RED750	M.RESISTOR CH 1/16W 75	3	
R614		M.RESISTOR CH 1/16W 10K	3		R800	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	
R615-17 R618	ERJ3GEYJ101 ERJ3GEYG102	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 1K	3		R802 R803	ERJ3GEYJ101 ERJ3GEYJ103	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K	1	
R619	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R804	ERJ3GEYJ103 ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R621	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R806,07	ERJ3RBD471	M.RESISTOR CH 1/16W 470	2	2
R622,23	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R810	ERJ3RBD151	M.RESISTOR CH 1/16W 150	1	
R628		M.RESISTOR CH 1/16W 1K	1		R811	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R631	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R812	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R638		M.RESISTOR CH 1/16W 10K	1		R817	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1	
R639-64		M.RESISTOR CH 1/16W 22	26		R819	ERJ3RBD621	M.RESISTOR CH 1/16W 620	1	
R665-67		M.RESISTOR CH 1/16W 68	3		R820	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R668	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R822	ERJ3RBD151	M.RESISTOR CH 1/16W 150	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R823	ERJ3RBD271	M.RESISTOR CH 1/16W 270	1		C19,20	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	
R824	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C21	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1	
R825	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1		C22	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
R828	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		C23	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1	
R831	ERJ3RED470	M.RESISTOR CH 1/16W 47	1		C24	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
R832,33	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C25	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1	
R850	ERDS2TJ103	C.RESISTOR 1/4W 10K	1		C26	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
R1001	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1		C27	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	
R1002	ERJ6GEYG151	M.RESISTOR CH 1/10W 150	1		C28,29	ECST0JC686	T.CAPACITOR CH6.3V 68U		,
		M.RESISTOR CH 1/10W 150	- 2				T.CAPACITOR CH6.3V 680		
R1003,04	ERJ6GEYG102		1		C30	ECST1CC336Z		-	
R10017	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	+		C31	ECST0JC686	T.CAPACITOR CH6.3V 68U	1	
R10018	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		C32	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
R10020	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		C80-84	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	5	
R10021	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1		C85	ECST0JC686	T.CAPACITOR CH6.3V 68U	1	
R10022	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C86-88	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	3	<b>.</b>
R10023	ERJ6GEYJ3R3	M.RESISTOR CH 1/10W 3.3	1		C101-03	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	3	<b>5</b>
R10024	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C104	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	1	
R10025	VRE0202H47M	M.RESISTOR	1		C105	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
R10026,27	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C106,07	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2	
R10028	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		C108	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	
R10029	ERJ6RBD151	M.RESISTOR CH 1/10W 150	1		C109-13	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	5	
R10030	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	1		C114	ECST0JC686	T.CAPACITOR CH6.3V 68U	1	
R10031	ERJ8GEYJ221	M.RESISTOR CH 1/8W 220	1		C115,16	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	
R10032	ERJ14YJ470	M.RESISTOR CH 1/4W 47	1		l	İ		┢	
R10032	ERJ6RBD821	M.RESISTOR CH 1/10W 820	+-		D80	MA142K	DIODE	1	
1110000	2,001,00021		+-				5.052	<del> </del>	
TG4-G9	EYF6CU	TEST POINT	6		IC1	C9ZB00000361	IC	-	
			-					-	00 1007000474
TG1003	EYF6CU	TEST POINT	1		IC2	LVTH244APW	IC	1	C0JBBZ000174
			ļ		IC3	FMM4039XC	IC	1	
TH1001	VRT0152090	THERMISTOR	1	D4ZZ0000011	IC10	NJM062V	IC	1	
			<u> </u>		IC13	MC10EL16D	IC	1	C0JBZZ000015
TP12,13	EYF6CU	TEST POINT	2		IC14	UPC2726T	IC	1	
TP34	EYF6CU	TEST POINT	1						
TP38	EYF6CU	TEST POINT	1		J1-J5	VJP4131	CONNECTOR (MALE)	5	K1QZB1AD0003
TP41,42	EYF6CU	TEST POINT	2		J6	VJS4064K100E	CONNECTOR (FEMALE)	1	K1KAA0A00055
TP74-76	EYF6CU	TEST POINT	3						
TP1001,02	EYF6CU	TEST POINT	2		L1	VLF1151A132	COIL	1	
TP1004	EYF6CU	TEST POINT	1		L2,L3	VLP0183	COIL	2	J0JKC0000007
			<u> </u>		L4	VLQ0441K4R7	COIL 4.7UH	1	
VR1	VRV0161B502	V.RESISTOR 5K	1		L10	VLQ07823N3	COIL	1	G1C3N3ZA0001
VR2	VRV0113B201	V.RESISTOR 200	+ 1		L101-04	VLQ07821N8	COIL	-	G1C1N8ZA0001
VR3	VRV0113B101		+		2101 04	VEQ07021140			010110210001
			2	D2EC44020004	04.00	2005405	TDANICICTOR	-	
VR4,R5	VRV0113B102	V.RESISTOR 1K	2	D3EC41020001	Q1,Q2	2SC5185	TRANSISTOR	- 2	
VR6	VRV0113B202	V.RESISTOR 2K	-		Q3-Q5	2SC5012	TRANSISTOR		3
VR7	VRV0113B102	V.RESISTOR 1K	1	D3EC41020001	Q6,Q7	2SC5185	TRANSISTOR	2	2
VR8	VRV0113B101	V.RESISTOR 100	1					ļ	
VR9,10	VRV0113B102	V.RESISTOR 1K	2	D3EC41020001	R1-45	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	45	
VR11	VRV0113B202	V.RESISTOR 2K	1		R46-50	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	. 5	5
VR12	VRV0113B102	V.RESISTOR 1K	1	D3EC41020001	R51-57	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	7	
					R58	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
		MISCELLANEOUS			R60	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
					R61	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
	VML2143	CARD PULLER	1		R63-65	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	3
	VML2144	CARD PULLER	1		R66,67	ERJ3GEYJ510	M.RESISTOR CH 1/16W 51	2	
	VMS4950	P.C.B. POST	8		R68	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
	VEE0N55	S4 CABLE 2	2		R70	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
	XYN26+K5	SCREW	12		R71	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
	VEE0N54	S4 CABLE 1	1		R80	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
			H		R81	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680		
	<del> </del>		+		R82,83	ERJ3GEYG472	M.RESISTOR CH 1/16W 680		
	<b> </b>		╂						1
			₩		R84	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
	<b> </b>		₩.		R85,86	ERJ3GEYJ510	M.RESISTOR CH 1/16W 51	2	
			<u> </u>	(0.77)	R87	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
■ E13	VEP83460B	HD SDI TX P.C.BOARD	1	(RTL)	R88	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
	ļ		<u> </u>		R89	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
	<u> </u>		<u> </u>		R91	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	_1		R101,02	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	_ 2	
C1	1	T.CAPACITOR CH6.3V 68U	1		R103,04	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	
C1 C2	ECST0JC686		1		R105,06	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	2	
	ECST0JC686 ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	Ι.		5.45	ERJ3GEYJ150	M.RESISTOR CH 1/16W 15	1	
C2		C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH6.3V 68U	1		R107				
C2 C3	ECUX1E104KBN		1		R107 R108	ERJ3GEYJ820	M.RESISTOR CH 1/16W 82	1	
C2 C3 C4	ECUX1E104KBN ECST0JC686	T.CAPACITOR CH6.3V 68U	1 1			ERJ3GEYJ820 ERJ3GEYJ150	M.RESISTOR CH 1/16W 82 M.RESISTOR CH 1/16W 15	1	
C2 C3 C4 C5 C6	ECUX1E104KBN ECST0JC686 ECST1CC336Z ECUX1E104KBN	T.CAPACITOR CH6.3V 68U  T.CAPACITOR CH 16V 33U  C.CAPACITOR CH 25V 0.1U	1 1		R108 R109	ERJ3GEYJ150	M.RESISTOR CH 1/16W 15	1	
C2 C3 C4 C5 C6 C7	ECUX1E104KBN ECST0JC686 ECST1CC336Z ECUX1E104KBN ECST1CC336Z	T.CAPACITOR CH6.3V 68U  T.CAPACITOR CH 16V 33U  C.CAPACITOR CH 25V 0.1U  T.CAPACITOR CH 16V 33U	1 1 1 1		R108 R109 R110	ERJ3GEYJ150 ERJ3GEYJ820	M.RESISTOR CH 1/16W 15 M.RESISTOR CH 1/16W 82	1 1	
C2 C3 C4 C5 C6 C7 C8-16	ECUX1E104KBN ECST0JC686 ECST1CC336Z ECUX1E104KBN ECST1CC336Z ECUX1E104KBN	T.CAPACITOR CH6.3V 68U  T.CAPACITOR CH 16V 33U  C.CAPACITOR CH 25V 0.1U  T.CAPACITOR CH 16V 33U  C.CAPACITOR CH 25V 0.1U	1 1 1 9		R108 R109 R110 R111	ERJ3GEYJ150 ERJ3GEYJ820 ERJ3GEYJ100	M.RESISTOR CH 1/16W 15  M.RESISTOR CH 1/16W 82  M.RESISTOR CH 1/16W 10	1 1 1 2	
C2 C3 C4 C5 C6 C7	ECUX1E104KBN ECST0JC686 ECST1CC336Z ECUX1E104KBN ECST1CC336Z	T.CAPACITOR CH6.3V 68U  T.CAPACITOR CH 16V 33U  C.CAPACITOR CH 25V 0.1U  T.CAPACITOR CH 16V 33U	-		R108 R109 R110	ERJ3GEYJ150 ERJ3GEYJ820	M.RESISTOR CH 1/16W 15 M.RESISTOR CH 1/16W 82	1 1 1 2	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R114	ERJ3GEYJ390	M.RESISTOR CH 1/16W 39	1		C57	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	1	
R115	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C58-61	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4	
R116	ERJ3RED240	M.RESISTOR CH 1/16W 24	1		C63-67		C.CAPACITOR CH 16V 0.1U	5	
R117	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1		C77-81		C.CAPACITOR CH 16V 0.1U	5	
R118,19		M.RESISTOR CH 1/16W 62	2		C82	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1	
R120	ERJ3RED240	M.RESISTOR CH 1/16W 24	1		C83-87	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	5	
R121	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1		C88,89	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	2	
R122	ERJ6RED270	M.RESISTOR CH 1/10W 27	1		C90,91	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
R123	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		C100	ECCF1H680JC	C.CAPACITOR CH 50V 68P	1	
R124	ERJ6RED270	M.RESISTOR CH 1/10W 27	1		C134-38	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	5	
R125	ERJ3GEYJ150	M.RESISTOR CH 1/16W 15	1		C143,44	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
R126	ERJ3GEYJ820	M.RESISTOR CH 1/16W 82	1		C145	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	
R127	ERJ3GEYJ150	M.RESISTOR CH 1/16W 15	1		C146,47	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
R128		M.RESISTOR CH 1/16W 82	1		C148-51	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4	
R129	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C152	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
R130		M.RESISTOR CH 1/16W 47	1		C153	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	
R131	ERJ3GEYJ390	M.RESISTOR CH 1/16W 39	1		C154	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
R132	ERJ3GEYJ470 ERJ3GEYJ100	M.RESISTOR CH 1/16W 47	1		C155	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
R133	ERJ3RED240	M.RESISTOR CH 1/16W 10  M.RESISTOR CH 1/16W 24	- 1		C156 C157	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
R134			-			ECUX1H060DCV	C.CAPACITOR CH 50V 6P	1	
R135 R136,37	ERJ3RBD331 ERJ3RED620	M.RESISTOR CH 1/16W 330 M.RESISTOR CH 1/16W 62	2		C158 C159	ECUX1H472KBV ECUX1H153KBV	C.CAPACITOR CH 50V 4700P C.CAPACITOR CH 50V 0.015U	-	
R136,37	ERJ3RED620 ERJ3RED240	M.RESISTOR CH 1/16W 62 M.RESISTOR CH 1/16W 24	1		C169-66	ECUX1H153KBV ECUX1C104KBV	C.CAPACITOR CH 50V 0.0150		
R138		M.RESISTOR CH 1/16W 24			C160-66	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	
R139 R141	ERJ6RBD751	M.RESISTOR CH 1/16W 330 M.RESISTOR CH 1/10W 750			C168,69	ECUX1H103KBV	C.CAPACITOR 6.3V 33U	- 1	
R142		M.RESISTOR CH 1/10W 150	1		C170-73		C.CAPACITOR CH 16V 0.1U		
R142		M.RESISTOR CH 1/16W 130	1		C174,75	EEVHB0J330	E.CAPACITOR 6.3V 33U	2	
R144		M.RESISTOR CH 1/16W 33	1		C174,75		C.CAPACITOR CH 16V 0.1U	5	
R145	VRE006622152	M.RESISTOR CH 1/10W 1.5K	1	D0YD152JA008	C181	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	
R146,47	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C182-87		C.CAPACITOR CH 16V 0.1U	6	
R150-53	ERJ3RED150	M.RESISTOR CH 1/16W 15	4		C188			1	
R155	ERJ6GEYJ3R3	M.RESISTOR CH 1/10W 3.3	1		C189		C.CAPACITOR CH 16V 0.1U	1	
					C190		C.CAPACITOR CH 16V 1U	1	
TP9	EYF6CU	TEST POINT	1		C239	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
	<u> </u>		$t^-$		C240-52	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	13	
VR2	VRV0303B202A	V.RESISTOR 2K	1	D3EC3202A002	C267-73	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	7	
			<del>                                     </del>		C274	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	1	
X1	VSX1057	CRYSTAL OSCILLATOR	1	H4G1487B0001	C275,76	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
			1		C277	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
					C278	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
			T		C279	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
			Т		C280-89	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	10	
					C290	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1	
■ E14	VEP83509B	SDI IN P.C.BOARD	1	(RTL)	C291	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	
					C292-10	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	19	
					C311	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1	
C1	EEVHB1E330P	E.CAPACITOR 25V 33U	1		C320,21	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C2	VCEA1DAP330	C.CAPACITOR 20V 33P	1		C322	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1	
C3	EEVHP1H1R0	E.CAPACITOR 50V 1U	1		C323-25	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3	
C4	VCEA1AAP680	E.CAPACITOR 10V 68U	1	F2D1A6800003	C346,47	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C5	EEVHB1C470	E.CAPACITOR 16V 47U	1		C348	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	_1	
C6	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C349-52	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4	
C7	ECUX1C473KBV	C.CAPACITOR CH 16V 0.047U	1		C353	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1	
C10	VCEA1ASC4R7M	E.CAPACITOR 10V 4.7U	1	F2D1A4R70002	C354-71	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	18	
C11,12	ECUM1C224KBN	C.CAPACITOR CH 16V 0.22U	2		C372	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1	
C13		C.CAPACITOR CH 16V 0.33U	1		C373-96		C.CAPACITOR CH 16V 0.1U	24	
C14	VCEA0JAP151	E.CAPACITOR 6.3V 150U	1		C399		C.CAPACITOR CH 50V 0.01U	1	
C15	<b></b>	E.CAPACITOR 16V 100U	1		C400-16		C.CAPACITOR CH 16V 0.1U	17	
C16		C.CAPACITOR CH 16V 0.1U	1		C417,18	EEVHB1A330	E.CAPACITOR 10V 33U	2	
C17,18	EEVHB1C470	E.CAPACITOR 16V 47U	2		C419		C.CAPACITOR CH 16V 0.1U	1	
C20-25		C.CAPACITOR CH 16V 0.1U	6		C420		C.CAPACITOR CH 50V 0.01U	1	
C26	EEVHB1A330	E.CAPACITOR 10V 33U	1		C421,22	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C27	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1		C424		C.CAPACITOR CH 16V 0.1U	1	
C28-33		C.CAPACITOR CH 16V 0.1U	6		C427	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1	
C34,35	EEVHB1A330	E.CAPACITOR 10V 33U	2		C430,31	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C36-38		C.CAPACITOR CH 16V 0.1U	3		C432	EEVHP1H1R0	E.CAPACITOR 50V 1U	1	
C39	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		C434	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1	
C40,41		C.CAPACITOR CH 16V 0.1U	2		C439	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
C42	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		C441		C.CAPACITOR CH 16V 0.1U	1	
C43,44	<b></b>	C.CAPACITOR CH 16V 0.1U	2		C443		C.CAPACITOR CH 16V 0.1U	1	
C45	EEVHB1A330	E.CAPACITOR CILIACY 33U	1		C444	EEVHB1C100	E.CAPACITOR 16V 10U	1	
C46		T.CAPACITOR CH 16V 33U	1		C445,46		C.CAPACITOR CH 16V 0.1U	2	
C47-51		C.CAPACITOR CH 16V 0.1U	5		C448-50		C.CAPACITOR CH 16V 0.1U	3	
C52		C.CAPACITOR CH 50V 3300P	4		C452-62	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	11	
C53-56	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4					ļ	
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Ref.No.	Part No. DE5SC4M-4061	Part Name & Description DIODE	Pcs 1	Remarks	Ref.No.		Part No. TC7SH32FU	
		DIODE	<u>'</u>		IC129	D4564163A		
		DIODE	1	B0JCMC000002	IC132,33	IDT71V124SA		
9,10	MA142K	DIODE	2		IC134-37	TLCX245FT		IC
)21	MA3J14300L	DIODE	1		IC138-40	IDTLVC574APG	_	IC
104	LT447000	10			IC141	TC7S04FU		IC
IC1 IC2	LT1170CQ DS90LV048A	IC IC	1 1		IC142 IC143	MC68HC16Z1PV IDTLVC16245F	4	IC IC
IC3	SB3032P	IC	<u>'</u> 1	C0DBEZH00004	IC144	TLCX245FT	4	IC .
IC4	TLCX245FT	IC	1		IC145	IDT71V321L5F		IC
IC6	TVHC244FT	IC	1		IC147	VSI3442B		IC
IC7	TLCX245FT	IC	1		IC148,49	TVHT245F		IC
IC8	DS90LV048A	IC			IC150,51	TVHT541FT		IC
IC9 IC10	LT1086CM33 LT1529CQ	IC IC	1		IC152 IC153	IDTLVC574APG TLCX245FT	+	IC IC
IC10	LT1175CS8	IC	1		IC153	TVHT08FT	4	IC
IC12	SN74S1053NS	IC	1		IC155	XC62FP5002P	+	IC
IC13	TLCX245FT	IC	1		IC156	TC7SH08FU	ı	С
IC14	SN74S1051NS	IC	1		IC157	TC7W125FU	IC	
IC15-17	TLCX245FT	IC IC	3		IC158	TC7SH08FU	IC	
IC18 IC19	X9144L7T144 TLCX245FT	IC IC	1		IC159 IC161	XC62FP3302P NJM082BM	IC	
IC19 IC20	IDTLVC574APG	IC	1		IC164	TC7SH04FU	IC	
IC22	TLCX245FT	IC	1		IC167	IDT388915T0P	IC	
IC23	IDTLVC574APG	IC	1		IC168	C0JBAZ001544	IC	
IC24	TLCX245FT	IC	1		IC169	TC7W53F	IC	
IC25	IDTLVC574APG	IC	1		IC170	TLCX04F	IC	
IC26 IC27-29	TLCX245FT IDTLVC574APG	IC IC	1		IC171-73	TLCX125FT DS90LV047A	IC	
IC30	DS92LV1021TM	IC IC	1		IC174	TLCX245FT	IC	
IC31		IC	1		IC178	TLCX240FT	IC	
IC32	DS90LV047A	IC	1		IC179	TLCX245FT	IC	
IC40-42	TLCX245FT	IC	3		IC181-83	TLCX245FT	IC	>
IC43,44	IDTLVC574APG	IC IC	2		ID40	10000000	F	
IC50	LT1529CQ	IC IC	1	C14R00000363	ID10	VVVSI3597B	+-	OFTWARE OFTWARE
IC51 IC52	GS9025-CQM TVHC245FT	IC IC	1	C1AB00000363	ID20	VVVSI3598C	30	JF I WAKE
IC52	GS9020-CFV	IC	1	C1AB00000364	IS147	VJS2336A040	С	ONNECTOR (FEMALE) 5P
IC54	GS9028-CKA	IC	1	C1AB00000365			T	
IC60	TLCX74FT	IC	1		J2,J3	VJP4131	С	ONNECTOR (MALE)
IC61	IDTLVC574APG	IC	1				ļ	
IC62	COJBAA000099	IC	1		L1	VLQ0655M3R3	+	COIL 3.3U
IC63	IDTLVC574APG CG31633-2131	IC IC	1 1	C1ZBZ0001534	L2 L3	VLQ0784470 VLQ0655M3R3	+	COIL 3.3U
IC64 IC65	TC7S04FU	IC	<u>'</u> 1	C	L3	VLQ0655M3R3 VLQ0651M220	+-	COIL 22UH
IC72,73	IDT70V25L25F	IC	2		L5	VLQ0319K100	+-	OIL 10UH
IC74	TLCX245FT	IC	1		L6	VLQ0441K100	С	OIL 10UH
	X9288L7T144	IC	1		L7		CC	
IC76	LT1573CS8	IC	1		L8	VLF1151A132	CC	
IC77	C1ZBZ0001644	IC IC	1		L9	VLP0183	CO	
IC78-80 IC81,82	TLCX245FT TLCX125FT	IC IC	2		L10-12 L13	VLF1151A132 VLQ0319K100	co	
IC81,82	EPC2TC32	IC IC	1		L13 L15-17	VLQ0319K100 VLQ0319K100	co	
IC84		IC	1		L23	VLQ0426J015	СО	
IC85-87	TLCX245FT	IC	3		L24-28	VLQ0319K100	CC	
IC88	TC7S04FU	IC	1		L29,30	VLQ0426J010	СО	IL 1UH
IC89-94	IDTLVC574APG	IC	6		L39	VLP0192	COI	
IC95	XC62FP3302P	IC IC	1		L40	VLP0183	COIL	
IC96	TC7W53F	IC IC	1		L45,46	VLP0183 VLQ0163J470	COIL	
IC97 IC98	C0JBAZ001544 TC7SH08FU	IC IC	1		L47	VLQ0163J470 VLP0192	COIL	4/UH
IC109	X9288L7T144	IC	<u>'</u> 1			· Li 0132		-
IC110	UPD83012G002	IC	1		P1,P2	VJP3454B096	CON	NNECTOR (MALE)
IC111	TC7SH32FU	IC	1		P3	VJP3125B008	+	NNECTOR (MALE)
IC112,13	D4564163A10B	IC	2		P4	VJP4064K100B	+-	ONNECTOR (MALE)
IC114,15	IDT71V124SAP	IC	2		P5	VJS4064K100E	+-	ONNECTOR (FEMALE)
IC116		IC	1		P6	VJP3125B008	+-	CONNECTOR (MALE)
IC117	TC7SH32FU	IC	1		P7	VJP4064K100B	ľ	CONNECTOR (MALE)
IC118,19 IC120,21	D4564163A10B IDT71V124SAP	IC IC	2		Q1	2SB709A-R	1	TRANSISTOR
IC120,21 IC122		IC IC			Q1 Q2,Q3	2SB709A-R TM3111	+	TRANSISTOR
IC122	TC7SH32FU	IC	1		Q2,Q3 Q4	2SB1202-S	+	FRANSISTOR
	D4564163A10B	IC	2				t	
IC124,25		IC	2		R1	ERJ6GEYG102	Ν	1.RESISTOR CH 1/10W 1K
IC124,25 IC126,27	IDT71V124SAP	IC	2				_	DEDICTOR OLLAWOM AFO
	IDT71V124SAP UPD83012G002	IC	1		R2	ERJ6GEYG151	М	.RESISTOR CH 1/10W 150
IC126,27					R2	ERJ6GEYG151	M	I.RESISTOR CH 1/10W 150

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R3,R4	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	2		R419-28	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	10	
R5	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R429	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R6	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R430-32	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	
R8	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R433	ERJ6RED750	M.RESISTOR CH 1/10W 75	1	
R9	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R434,35	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R10 R11	ERJ3GEYJ474 ERJ3GEY0R00	M.RESISTOR CH 1/16W 470K  M.RESISTOR CH 1/16W 0	1		R436 R437-39	ERJ3GEY0R00 ERJ3GEYJ220	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 22	1	
R12	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R440	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R16	ERJ6GEYJ3R3	M.RESISTOR CH 1/10W 3.3	1		R478-81	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
R17	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R482-87	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	6	
R19	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R488	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R22	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R489	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R34	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R490-93	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	
R36,37	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R494	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R38	VRE0202H47M	M.RESISTOR	1		R495,96	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R39 R40	ERJ3GEYJ101 ERJ3GEYJ182	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 1.8K	1		R497,98	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 0	2	
R40 R41	ERJ3GEYJ182 ERJ3GEYG472	M.RESISTOR CH 1/16W 1.6K	1		R499,00 R501-05	ERJ3GEY0R00 ERJ3GEYJ103	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 10K		
R42	ERJ3GEYJ680	M.RESISTOR CH 1/16W 4:7K	1		R506	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R43	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R507	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R45	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R508-20	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	13	j
R46	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R521	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R47	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R556	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R48,49	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R558	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R50,51	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		R559-67	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	9	
R52	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R568	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R53,54	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R569-71	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	3	
R61 R63-68	ERJ3GEY0R00 ERJ3GEYG102	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 1K	6		R575 R576	ERJ6RBD102 ERJ3GEYG102	M.RESISTOR CH 1/10W 1K M.RESISTOR CH 1/16W 1K	1	
R69-71	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	3		R577,78	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R72	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R579	ERJ6RBD151	M.RESISTOR CH 1/10W 150	1	
R74	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R580	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R78,79	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R581	ERJ8GEYJ221	M.RESISTOR CH 1/8W 220	1	
R90	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R582	ERJ14YJ470	M.RESISTOR CH 1/4W 47	1	
R92	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R583	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1	
R96	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R584	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R122	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R586	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R124	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R587,88	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	2	
R128-31 R132	ERJ3GEYJ101 ERJ3GEYJ220	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 22	4		R589,90	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R151	ERJ3GEYJ681	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 680	1		R591,92 R593-95	ERJ3GEYJ681 ERJ3GEYG102	M.RESISTOR CH 1/16W 680  M.RESISTOR CH 1/16W 1K	3	
R157	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R596	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R159,60	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R597	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R162	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R601-17	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	17	
R165-87	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	23		R619-24	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	6	
R189,90	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R625-39	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	15	
R192-95	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4		R641	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R196		M.RESISTOR CH 1/16W 1K	1		R643	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R197-16	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	20		R644	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R218-20	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3		R645	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1 1	
R221 R222	ERJ3GEY0R00 ERJ3GEYJ681	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 680	1		R646-49 R650	ERJ3GEYJ680 ERJ3GEYG102	M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 1K	4	
R222 R223	ERJ3GEYJ103	M.RESISTOR CH 1/16W 660	1		R651-53	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	- 1	3
R224	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R655	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R225-27	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3		R657	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R228	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R659	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R230-32	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3		R683-02	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	20	
R233	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R736	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R235	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R737-58	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	22	
R236	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R760-62	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	
R237-45	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	9		R770-74	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	5	
R247 R248	ERJ3GEYG102 ERJ3GEYJ103	M.RESISTOR CH 1/16W 1K	1		R775-77 R787-89	ERJ3GEYJ220 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3	
R248 R400	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 0	1		R787-89 R790	ERJ3GEYJ220 ERJ3GEYJ101	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 100	1	
R402,03	ERJ6RED750	M.RESISTOR CH 1/10W 0	2		R791-95	ERJ3GEYJ220	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 22	5	
R404	ERJ3RED390	M.RESISTOR CH 1/16W 39	1		R796-98	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	3	
R405	ERJ6RED750	M.RESISTOR CH 1/10W 75	1		R799-03	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5	
R407	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R805	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R408	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	1		R807	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R409	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R809,10	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R410	ERJ3RBD361	M.RESISTOR CH 1/16W 360	1		R813-38	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	26	
R411	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R842	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1	
R412,13	ERJ3RED510	M.RESISTOR CH 1/16W 51	2		R844	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R414 R415-18	ERJ6RED560 ERJ6RED750	M.RESISTOR CH 1/10W 56	4		R845	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K M.RESISTOR CH 1/16W 33K	1	
N410-16	LIVOVED100	M.RESISTOR CH 1/10W 75	4		R847	ERJ3GEYJ333	WINESISTOR OF 1/10W 33N	[−]	
			-					-	
	I	l .	1			I	<u> </u>	1	1

March   Marc										_
BADDER   B	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
BIT			·	1		_			1	
MACHINE   MACH				1					5	
BADES   DIAGNOCKAS   MINISTERTOR DE SENS 1				-					1	
SAMPTION   CALLESTICA CO. 1970   1									- '	
MARCH   MARC				<del>            </del>						
BASISTED   BASISTED CH 1999   28   1				<u>+-</u> :					<u> </u>	
MARKET NO.	R857	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K			R1153,54	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
March   Marc	R859	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R1159-71	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	13	
MAJOR   MAJO	R861	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1						
BAUDIE COLOR   APRENDETOR OF 1 1009 35K   1	R863	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		TG4-G9	EYF6CU	TEST POINT	6	
MARCH   MARC	R864,65	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2						
MAJOR   MAJO	R866	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		TH1	VRT0152090	THERMISTOR	1	D4ZZ00000011
READER   R				1					-	
Part   Part						TD22	EVECU	TEST POINT		
MITCHAND   MITCHAND				-						
MRAPAT				-					- '	
PATE   PATE				<del>  </del>					2	
PART   PART	R875			<u> </u>					1	
READ	R876,77	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		TP112,13	EYF6CU	TEST POINT	2	
READ   RADIO   CANADA   CANA	R878	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1						
RRADE   RRADEFY/ADM   MERSETOR OF 11999 304   1	R880	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		VR1	VRV0113B502	V.RESISTOR 5K	1	D3EC45020002
RRADE   RRADEFY/ADM   MERSETOR OF 11999 304   1	R881	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		VR4	VRV0113B502	V.RESISTOR 5K	1	D3EC45020002
READ FRANCISCO				1			<b>1</b>		$t^-$	
READ-CH   READ-CHARM   AREBITORIC CH 1970W 900   1				1		X4	VSX0907	CRYSTAL OSCILLATOR	1	H4G1805A0003
RESPONDED   READSTONCED   RESPONDED NET HOW 90   1				-					╁╌	
BRADE   BRAD				- '				MISCELLANICOLIC	1-	
PRIZECT   PRIZECTIVING   PRIZECTIVING				34				IVIIOCELLANEOUS	₩	
Read				1				0.000 0.00.5-	₽	
Report   R				1					1	
RSS2   RACKEVID MESSTOR OF HIRW 10K   1	R924,25			2			VML2144	CARD PULLER	1	
ROBERS DELIGENTION MERBISTOR CH 1999 16 5	R926	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1			VMS5504	POST	13	
RESPAND   FUNDER/105   RESISTOR CH 119W 10K   5	R927	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1			VSC5120	HEAT SINK (A)	1	
R88-56   BAUDEVINOS   MERSISTOR CH 119W 19K   5	R928	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1			VMG1352	BACK CASE	4	
RR82-14   EAUDEY 120   MERBISTOR CH 119W 10K 10   MERBISTOR CH 119W 10K 10K 10K 10K 10K 10K 10K 10K 10K 10K				5					8	
RRSP-66   RAGEFY/100   RAFESTOR CH 1976 W 10K   3									- 6	
RRSP-10   RAGEFY/103   ARESTOR CH 1769V 10K   4									-	
REPAIR   RELIGION   RESISTOR CH 1196W 10K   4									4	
R1012   RRJGEY1012   MRESISTOR CH 119W 1K   1		<del></del>		+			VSC5163	P.C.B. HEAT SINK FIN	2	
R1014_15	R967-10	ERJ3GEYJ103		44					ļ	
RITHALS   CRUSCYCTOL   MESSISTOR CH 1769V   1K   2	R1011	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1						
R1019	R1012	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1					L	
■ 15   VEP834989   ND SDI RX P.C BOARD	R1014,15	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2						
R102-22	R1017	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1						
R1032   R103CY1491   ARESISTOR CH 116W 47K   1	R1019	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		■ E15	VEP83459B	HD SDI RX P.C.BOARD	1	(RTL)
R1032   R103CY1491   ARESISTOR CH 116W 47K   1	R1021-28	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	8					<del> </del>	
R1033		ER.I3GEY.I681	M RESISTOR CH 1/16W 680	1						
R1035.36				1		C1	ECHY1C104KBV	C CARACITOR CH 16V 0 1U	1	
R1039   R13GEY-J223   M.RESISTOR CH 1/16W 22K   1   C3   ECUX1H391_JCV   C.CAPACITOR CH 50V 396 P   1				-						
R1040   ERJSGEYJ105   M.RESISTOR CH 1/16W 1M   1   1   C									-	
R1041,42				1					1	
R1045   ERJSEYG102   M.RESISTOR CH 1/16W 1K   1   C6-C9   ECUXICIO4KBV   C.CAPACITOR CH 16V 0.1U   4   R1051   ERJSEY220   M.RESISTOR CH 1/10W 56   1   C10   ECUXIHI03KBV   C.CAPACITOR CH 50V 0.01U   1   R1052   ERJSEY2473   M.RESISTOR CH 1/16W 47K   2   C12   ECUXIHI03KBV   C.CAPACITOR CH 50V 100DP   1   R1053.64   ERJSEY2473   M.RESISTOR CH 1/16W 47K   2   C12   ECUXIHI03KBV   C.CAPACITOR CH 50V 100DP   1   R1053.64   ERJSEY240102   M.RESISTOR CH 1/16W 1K   3   C13.14   ECUXICIO4KBV   C.CAPACITOR CH 50V 0.01U   1   R1061.62   ERJSEY2102   M.RESISTOR CH 1/16W 1K   3   C13.14   ECUXICIO4KBV   C.CAPACITOR CH 50V 0.01U   1   R1063   ERJSEY2120   M.RESISTOR CH 1/16W 1K   1   C15.14   ECUXICIO4KBV   C.CAPACITOR CH 50V 0.01U   1   R1064   ERJSEY2102   M.RESISTOR CH 1/16W 1Z   1   C16   ECUXIHI03KBV   C.CAPACITOR CH 50V 0.01U   1   R1066   ERJSEY2120   M.RESISTOR CH 1/16W 1Z   1   C17.18   ECUXIE104KBN   C.CAPACITOR CH 50V 0.01U   1   R1066   ERJSEY2102   M.RESISTOR CH 1/16W 1Z   1   C19   ECUXIHI03KBV   C.CAPACITOR CH 50V 0.01U   1   R1068   ERJSEY2102   M.RESISTOR CH 1/16W 1K   1   C17.18   ECUXIE104KBN   C.CAPACITOR CH 50V 0.01U   1   R1068   ERJSEY2102   M.RESISTOR CH 1/16W 0   1   C20   ECST0X338   T.CAPACITOR CH 50V 0.01U   1   R1068   ERJSEY2102   M.RESISTOR CH 1/16W 0   1   C22   ECUXIHI03KBV   C.CAPACITOR CH 50V 0.01U   1   R1070   ERJSEY1202   M.RESISTOR CH 1/16W 0   1   C22-24   ECUXIE104KBN   C.CAPACITOR CH 50V 0.01U   1   R1068   ERJSEY1202   M.RESISTOR CH 1/16W 0   1   C22   ECUXIHI03KBV   C.CAPACITOR CH 50V 0.01U   1   C25   ECUXIHI03KBV   C.CAPACITOR CH 50V 0.01U   1   C26   ECUXIE104KBN   C.CAPACITOR CH 50V 0.01U   1   C27   ECUXIE104KBN   C.CAPACITOR CH 50V 0.01U   1   C28   ECUXIE104KBN   C.CAPACITOR CH 50V 0.05P   1   C23   ECUXIE104KBN   C				1					1	
R1051   ERJ6GEYG560   M.RESISTOR CH 1/16W   22   1   C10   ECUX1H108/EV   C.CAPACITOR CH 50V 0.01U   1   R1058-60   ERJ3GEYJ220   M.RESISTOR CH 1/16W   1K   3   C12   ECUX1H103/EV   C.CAPACITOR CH 50V 0.01U   1   R1058-60   ERJ3GEYJ103   M.RESISTOR CH 1/16W   1K   3   C13.14   ECUX1C104/EW   C.CAPACITOR CH 50V 0.01U   1   R1058-60   ERJ3GEYJ103   M.RESISTOR CH 1/16W   10K   2   C15   ECUX1H103/EW   C.CAPACITOR CH 50V 0.01U   1   R1058-60   ERJ3GEYJ103   M.RESISTOR CH 1/16W   10K   2   C15   ECUX1H103/EW   C.CAPACITOR CH 50V 0.01U   1   R1068   ERJ3GEYJ103   M.RESISTOR CH 1/16W   12   C16   ECUX1H103/EW   C.CAPACITOR CH 50V 0.01U   1   R1068   ERJ3GEYJ200   M.RESISTOR CH 1/16W   12   C16   ECUX1H103/EW   C.CAPACITOR CH 50V 0.01U   2   R1068   ERJ3GEYJ200   M.RESISTOR CH 1/16W   22   1   C19   ECUX1H103/EW   C.CAPACITOR CH 50V 0.01U   1   R1067   ERJ3GEYG102   M.RESISTOR CH 1/16W   0   1   C20   ECST0JX366   T.CAPACITOR CH 50V 0.01U   1   R1067   ERJ3GEYG102   M.RESISTOR CH 1/16W   0   1   C20   ECST0JX366   T.CAPACITOR CH 50V 0.01U   1   R1068   ERJ3GEYG102   M.RESISTOR CH 1/16W   0   1   C22   ECUX1H103/EW   C.CAPACITOR CH 50V 0.01U   1   R1070   ERJ3GEYG102   M.RESISTOR CH 1/16W   22   1   C22.24   ECUX1H103/EW   C.CAPACITOR CH 50V 0.01U   1   R1068   ERJ3GEYG102   M.RESISTOR CH 1/16W   22   1   C22.24   ECUX1H103/EW   C.CAPACITOR CH 50V 0.01U   1   R1068   ERJ3GEYJ202   M.RESISTOR CH 1/16W   22   1   C26   ECUX1H391/LV   C.CAPACITOR CH 50V 0.01U   1   R1068   ERJ3GEYJ202   M.RESISTOR CH 1/16W   22   1   C26   ECUX1H391/LV   C.CAPACITOR CH 50V 0.01U   1   R1068   ERJ3GEYJ202   M.RESISTOR CH 1/16W   22   1   C26   ECUX1H391/LV   C.CAPACITOR CH 50V 0.01U   1   R1106   ERJ3GEYJ202   M.RESISTOR CH 1/16W   22   1   C27   ECUX1H103/EW   C.CAPACITOR CH 50V 0.01U   1   R1106   ERJ3GEYJ202   M.RESISTOR CH 1/16W   22   1   C35   ECUX1H391/LV   C.CAPACITOR CH 50V 0.01U   1   R1107-09   ERJ3GEYJ202   M.RESISTOR CH 1/16W   22   1   C35   ECUX1H391/LV   C.CAPACITOR CH 50V 0.01U   1   R1107-09   ERJ3GEYJ202   M.RESISTOR CH	R1041,42	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		C5	ECUX1H030CCV	C.CAPACITOR CH 50V 3P	1	
R1052   ER.J3GEY.J220   M.RESISTOR CH 1/16W 22   1	R1045	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C6-C9	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4	
R1053,54   ERJ3GEYJ473   M.RESISTOR CH 1/16W 47K   2   C12   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   1   1   1   1   1   1   1   1	R1051	ERJ6GEYG560	M.RESISTOR CH 1/10W 56	1		C10	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
R1058-60   ERJ3GEYG102   M.RESISTOR CH 1/16W 1K   3   C13.14   ECUX1C104KBV   C.CAPACITOR CH 16V   0.1U   2   C15   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   1   C15   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   1   C17.18   ECUX1E104KBN   C.CAPACITOR CH 50V   0.01U   1   ECUX1E104KBN   C.CAPACITOR CH 50V	R1052	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		C11	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1	
R1058-60   ERJ3GEYG102   M.RESISTOR CH 1/16W 1K   3   C13.14   ECUX1C104KBV   C.CAPACITOR CH 16V   0.1U   2   C15   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   1   C15   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   1   C17.18   ECUX1E104KBN   C.CAPACITOR CH 50V   0.01U   1   ECUX1E104KBN   C.CAPACITOR CH 50V	R1053,54	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2		C12	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
R1061,62				.3					2	
R1063   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1				7					1	
R1064   ERJ3GEYG102   M.RESISTOR CH 1/16W 1K   1   C17.18   ECUX1E104KBN   C.CAPACITOR CH 25V 0.1U   2				+					<u> </u>	
R1066   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1				- '					_ '	
R1067   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1     C20   ECST0JX336   T.CAPACITOR CH6.3V   33U   1				<u> </u>					-2	
R1086,69				-					1	
R1070   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1									1	
R1072   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1     C25   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   1   R1080   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C26   ECUX1H391JCV   C.CAPACITOR CH 50V   390P   1   R1083-95   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   13   C27   ECUX1E104KBN   C.CAPACITOR CH 25V   0.1U   1   R1096   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1   C28   ECUX1H391JCV   C.CAPACITOR CH 50V   390P   1   R1098   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1   C29   ECUX1H185CCV   C.CAPACITOR CH 50V   0.5P   1   R1100-02   ERJ3GEYJ102   M.RESISTOR CH 1/16W   1K   3   C30   ECUX1H0R5CCV   C.CAPACITOR CH 50V   0.5P   1   R1103   ERJ3GEYJ120   M.RESISTOR CH 1/16W   22   1   C31   ECUX1H185CCV   C.CAPACITOR CH 50V   0.5P   1   R1106   ERJ3GEYJ120   M.RESISTOR CH 1/16W   22   3   C33   ECUX1H103KBV   C.CAPACITOR CH 50V   0.3P   1   R1107-09   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   3   C33   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   1   R1115   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C34   ECUX1E104KBN   C.CAPACITOR CH 50V   0.01U   1   R1116   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C35.36   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   2   R1120-23   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   4   C37-42   ECUX1E104KBN   C.CAPACITOR CH 50V   0.01U   2   R1120-23   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   2   C46   ECUX1H030CCV   C.CAPACITOR CH 50V   3P   1   R1129,30   ERJ3GEYJ220   M.RESISTOR CH 1/16W   1K   2   C51,52   ECUX1E104KBN   C.CAPACITOR CH 50V   22P   1   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C51,52   ECUX1E104KBN   C.CAPACITOR CH 50V   22P   1   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C51,52   ECUX1E104KBN   C.CAPACITOR CH 50V   22P   1   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C51,52   ECUX1E104KBN   C.CAPACITOR CH 50V   22P   1   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   2   C51,52   ECUX1E104KBN   C.CAPACITOR CH 50V   22P   1   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1E104KBN   C.CAPACITOR CH 50V   22P   1   ERJ3GEYJ220   M.RESISTOR CH 1/16W	R1068,69	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		C21	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
R1080   ERJ3GEYJ220   M.RESISTOR CH 1/16W 22   1	R1070	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		C22-24	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	3	
R1083-95   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   13   C27   ECUX1E104KBN   C.CAPACITOR CH 25V   0.1U   1	R1072	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C25	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
R1096   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1     C28   ECUX1H391JCV   C.CAPACITOR CH 50V 390P   1	R1080	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		C26	ECUX1H391JCV	C.CAPACITOR CH 50V 390P	1	
R1096   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1     C28   ECUX1H391JCV   C.CAPACITOR CH 50V 390P   1   R1098   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   1   C29   ECUX1H1R5CCV   C.CAPACITOR CH 50V 1.5P   1   C30   ECUX1H0R5CCV   C.CAPACITOR CH 50V 0.5P   1   C31   ECUX1H1R5CCV   C.CAPACITOR CH 50V 0.5P   1   C32   ECUX1H189JUCV   C.CAPACITOR CH 50V 0.5P   1   C32   ECUX1H39JUCV   C.CAPACITOR CH 50V 0.3P   1   C32   ECUX1H39JUCV   C.CAPACITOR CH 50V 0.3P   1   C33   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   C33   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   C34   ECUX1E104KBN   C.CAPACITOR CH 50V 0.01U   1   C35,36   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   2   C37-42   ECUX1E104KBN   C.CAPACITOR CH 50V 0.01U   2   C37-42   ECUX1E104KBN   C.CAPACITOR CH 50V 0.01U   6   C37-42   ECUX1E104KBN   C.CAPACITOR CH 50V 0.01U   C46   ECUX1H030CCV   C.CAPACITOR CH 50V 0.01U   C46	R1083-95	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	13		C27	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
R1098   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1     C29   ECUX1H1R5CCV   C.CAPACITOR CH 50V   1.5P   1   R1100-02   ERJ3GEYJ220   M.RESISTOR CH 1/16W   1K   3   C30   ECUX1H0R5CCV   C.CAPACITOR CH 50V   0.5P   1   C31   ECUX1H1R5CCV   C.CAPACITOR CH 50V   0.5P   1   C31   ECUX1H1R5CCV   C.CAPACITOR CH 50V   0.5P   1   C31   ECUX1H1R5CCV   C.CAPACITOR CH 50V   0.5P   1   C32   ECUX1H330JCV   C.CAPACITOR CH 50V   0.3P   1   C32   ECUX1H330JCV   C.CAPACITOR CH 50V   0.3P   1   C33   ECUX1H103KBV   C.CAPACITOR CH 50V   0.0H   1   C33   ECUX1H103KBV   C.CAPACITOR CH 50V   0.0H   1   C34   ECUX1E104KBN   C.CAPACITOR CH 50V   0.0H   1   C35   ECUX1H103KBV   C.CAPACITOR CH 50V   0.0H   1   C35   ECUX1H103KBV   C.CAPACITOR CH 50V   0.0H   2   C37-42   ECUX1E104KBN   C.CAPACITOR CH 25V   0.1U   6   C37-42   ECUX1E104KBN   C.CAPACITOR CH 25V   0.1U   6   C37-42   ECUX1E104KBN   C.CAPACITOR CH 25V   0.1U   6   C46   ECUX1H030CCV   C.CAPACITOR CH 25V   0.1U   2   C31.32   ECUX1E104KBN   C.CAPACITOR CH 25V   0.1U   2   C31.32   ECUX									1	
R1100-02   ERJ3GEYG102   M.RESISTOR CH 1/16W 1K   3   C30   ECUX1H0R5CCV   C.CAPACITOR CH 50V 0.5P   1				1					1	
R1103 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 1 1 C31 ECUX1H1R5CCV C.CAPACITOR CH 50V 1.5P 1  R1106 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 C32 ECUX1H330JCV C.CAPACITOR CH 50V 33P 1  R1107-09 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 3 C33 ECUX1H103KBV C.CAPACITOR CH 50V 0.01U 1  R1115 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 1 C34 ECUX1E104KBN C.CAPACITOR CH 25V 0.1U 1  R1118 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 1 C35,36 ECUX1H103KBV C.CAPACITOR CH 50V 0.01U 2  R1120-23 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 4 C37-42 ECUX1E104KBN C.CAPACITOR CH 25V 0.1U 6  R1126,27 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 2 C4 C46 ECUX1H030CCV C.CAPACITOR CH 50V 3P 1  R1129,30 ERJ3GEYJ220 M.RESISTOR CH 1/16W 1K 2 C51,52 ECUX1E104KBN C.CAPACITOR CH 25V 0.1U 2  R1131 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 1 C53 ECUX1H220JCV C.CAPACITOR CH 50V 22P 1	KIU98			1 2						
R1106 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R1107-09 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 3 C3 ECUX1H330JCV C.CAPACITOR CH 50V 33P 1 R1115 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 1 C34 ECUX1E104KBN C.CAPACITOR CH 25V 0.1U 1 R1118 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 1 C35,36 ECUX1H103KBV C.CAPACITOR CH 25V 0.0U 2 R1120-23 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 4 C37-42 ECUX1E104KBN C.CAPACITOR CH 25V 0.1U 6 R1126,27 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 2 C46 ECUX1H030CCV C.CAPACITOR CH 50V 3P 1 R1129,30 ERJ3GEYJ220 M.RESISTOR CH 1/16W 1K 2 C51,52 ECUX1E104KBN C.CAPACITOR CH 25V 0.1U 2 R1131 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 1 C53 ECUX1H220JCV C.CAPACITOR CH 50V 22P 1		ERJ3GEYG102		1-						
R1107-09   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   3   C33   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   1	R1100-02									
R1115   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1     C34   ECUX1E104KBN   C.CAPACITOR CH 25V   0.1U   1     R1118   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C35,36   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   2     R1120-23   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   4   C37-42   ECUX1E104KBN   C.CAPACITOR CH 25V   0.1U   6     R1126,27   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   2   C46   ECUX1H030CCV   C.CAPACITOR CH 50V   3P   1     R1129,30   ERJ3GEYJ220   M.RESISTOR CH 1/16W   1K   2   C51,52   ECUX1E104KBN   C.CAPACITOR CH 25V   0.1U   2     R1131   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1131   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1151   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1151   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1151   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1151   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1151   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1151   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1151   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1151   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1151   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1151   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1151   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1151   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V	R1100-02 R1103	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		C32	ECUX1H330JCV	U.CAPACITOR CH 50V 33P	1	i .
R1118   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1     C35,36   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   2     R1120-23   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   4   C37-42   ECUX1E104KBN   C.CAPACITOR CH 25V 0.1U   6     R1126,27   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   2   C46   ECUX1H030CCV   C.CAPACITOR CH 50V   3P   1     R1129,30   ERJ3GEYJ220   M.RESISTOR CH 1/16W   1K   2   C51,52   ECUX1E104KBN   C.CAPACITOR CH 25V 0.1U   2     R1131   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1131   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1131   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1131   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1132   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1132   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1133   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1134   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1134   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1135   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1136   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1     R1136   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1   C53	R1100-02 R1103 R1106	ERJ3GEYJ220 ERJ3GEYJ103	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 10K	1		a · ·	E0104:::::		+	
R1120-23   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   4     C37-42   ECUX1E104KBN   C.CAPACITOR CH 25V   0.1U   6     R1126,27   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   2   C46   ECUX1H030CCV   C.CAPACITOR CH 50V   3P   1     R1129,30   ERJ3GEYJ220   M.RESISTOR CH 1/16W   1K   2   C51,52   ECUX1E104KBN   C.CAPACITOR CH 25V   0.1U   2     R1131   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   1   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1	R1100-02 R1103 R1106 R1107-09	ERJ3GEYJ220 ERJ3GEYJ103 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 22	1 3				C.CAPACITOR CH 50V 0.01U	1	
R1126,27   ERJ3GEYJ220   M.RESISTOR CH 1/16W   22   2   C46   ECUX1H030CCV   C.CAPACITOR CH 50V   3P   1   R1129,30   ERJ3GEYG102   M.RESISTOR CH 1/16W   1K   2   C51,52   ECUX1E104KBN   C.CAPACITOR CH 25V   0.1U   2   C53   ECUX1H220JCV   C.CAPACITOR CH 50V   22P   1   C53   ECUX1H20JCV   C.CAPACITOR CH 50V   22P   C53   ECUX1H20JCV   C.CAPACITOR CH 50V   22P   C53	R1100-02 R1103 R1106 R1107-09	ERJ3GEYJ220 ERJ3GEYJ103 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 22	1 1 3				C.CAPACITOR CH 50V 0.01U	1	
R1129,30 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2 C51,52 ECUX1E104KBN C.CAPACITOR CH 25V 0.1U 2 R1131 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 1 C53 ECUX1H220JCV C.CAPACITOR CH 50V 22P 1	R1100-02 R1103 R1106 R1107-09 R1115	ERJ3GEYJ220 ERJ3GEYJ103 ERJ3GEYJ220 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 22	1 3 1 1		C34	ECUX1E104KBN	C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 25V 0.1U	1 2	
R1129,30 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2 C51,52 ECUX1E104KBN C.CAPACITOR CH 25V 0.1U 2 R1131 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 1 C53 ECUX1H220JCV C.CAPACITOR CH 50V 22P 1	R1100-02 R1103 R1106 R1107-09 R1115 R1118	ERJ3GEYJ220 ERJ3GEYJ103 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 22	1 1 3 1 1 4		C34 C35,36	ECUX1E104KBN ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 0.01U	1 2	
R1131 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 1 C53 ECUX1H220JCV C.CAPACITOR CH 50V 22P 1	R1100-02 R1103 R1106 R1107-09 R1115 R1118 R1120-23	ERJ3GEYJ220 ERJ3GEYJ103 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 22	1 1 3 1 1 4		C34 C35,36 C37-42	ECUX1E104KBN ECUX1H103KBV ECUX1E104KBN	C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 25V 0.1U	1 1 2 6	
	R1100-02 R1103 R1106 R1107-09 R1115 R1118 R1120-23 R1126,27	ERJ3GEYJ220 ERJ3GEYJ103 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 22	1 1 3 1 1 4 2		C34 C35,36 C37-42 C46	ECUX1E104KBN ECUX1H103KBV ECUX1E104KBN ECUX1H030CCV	C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 3P	1 1 2 6 1	
1.02   1.04   1.	R1100-02 R1103 R1106 R1107-09 R1115 R1118 R1120-23 R1126,27 R1129,30	ERJ3GEYJ220 ERJ3GEYJ103 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYG102	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 11K	1 1 3 1 1 4 2 2		C34 C35,36 C37-42 C46 C51,52	ECUX1E104KBN ECUX1H103KBV ECUX1E104KBN ECUX1H030CCV ECUX1E104KBN	C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 3P  C.CAPACITOR CH 25V 0.1U	1 1 2 6 1 2	
	R1100-02 R1103 R1106 R1107-09 R1115 R1118 R1120-23 R1126,27 R1129,30 R1131	ERJ3GEYJ220 ERJ3GEYJ103 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYG102 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 21  M.RESISTOR CH 1/16W 11K  M.RESISTOR CH 1/16W 22	1 1 3 1 1 4 2 2 1		C34 C35,36 C37-42 C46 C51,52 C53	ECUX1E104KBN ECUX1H103KBV ECUX1E104KBN ECUX1H030CCV ECUX1E104KBN ECUX1H220JCV	C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 3P C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 22P	1 1 2 6 1 2	
	R1100-02 R1103 R1106 R1107-09 R1115 R1118 R1120-23 R1126,27 R1129,30 R1131	ERJ3GEYJ220 ERJ3GEYJ103 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYG102 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 21  M.RESISTOR CH 1/16W 11K  M.RESISTOR CH 1/16W 22	1 1 3 1 1 4 2 2 1		C34 C35,36 C37-42 C46 C51,52 C53	ECUX1E104KBN ECUX1H103KBV ECUX1E104KBN ECUX1H030CCV ECUX1E104KBN ECUX1H220JCV	C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 3P C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 22P	1 1 2 6 1 2 1	
	R1100-02 R1103 R1106 R1107-09 R1115 R1118 R1120-23 R1126,27 R1129,30 R1131	ERJ3GEYJ220 ERJ3GEYJ103 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYJ220 ERJ3GEYG102 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 21  M.RESISTOR CH 1/16W 11K  M.RESISTOR CH 1/16W 22	1 1 3 1 1 4 2 2 1 1		C34 C35,36 C37-42 C46 C51,52 C53	ECUX1E104KBN ECUX1H103KBV ECUX1E104KBN ECUX1H030CCV ECUX1E104KBN ECUX1H220JCV	C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 3P C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 22P	1 2 6 1 2 1	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
C55,56	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2		L9	VLQ07823N3	COIL	1	G1C3N3ZA0001
C57	ECUX1H472KBV	C.CAPACITOR CH 50V 4700P	1		L10,11	VLP0173	COIL	2	2 J0JGC0000015
C58-61	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	4		L201	VLP0183	COIL	1	J0JKC0000007
C62,63	ECST1CX106Z	T.CAPACITOR CH 16V 10U	2		L202	VLQ0441K4R7	COIL 4.7UH	1	
C64	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		L203	VLP0183	COIL	1	J0JKC0000007
C65	ECST0JY156Z	T.CAPACITOR CH6.3V 15U	1		L204,05	VLQ0441K4R7	COIL 4.7UH	2	2
C66	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1						
C67	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		Q1-Q3	2SC5185	TRANSISTOR	3	3
C68-70	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	3		Q4	2SB1218A-R	TRANSISTOR	1	
C71	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1		Q5	2SC5013	TRANSISTOR	1	
C72	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		Q6-Q9	2SD1819A-R	TRANSISTOR	4	1
C73	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1		Q10,11	XP4601	TRANSISTOR-RESISTOR	2	2
C74	ECST0JC686	T.CAPACITOR CH6.3V 68U			Q12,13	2SC5185	TRANSISTOR		2
C75	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		Q14,15	2SC3583	TRANSISTOR	2	2
C76	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1		D4 D0	ED IOOEV IOOO	A DECICEO OLI 1 (10)	<u> </u>	
C77	ECST1CC336Z	T.CAPACITOR CH 16V 33U			R1,R2	ERJ3GEYJ390	M.RESISTOR CH 1/16W 39		
C78	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U			R3	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	2	
C79 C80	ECUX1H102JV ECST0JC686	C.CAPACITOR CH 50V 1000P T.CAPACITOR CH6.3V 68U	-1 -1		R4,R5	ERJ3GEYG471	M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 22		
C81	ECUX1E104KBN	C.CAPACITOR CH6.5V 660	<u>'</u>		R6 R7	ERJ3GEYJ220 ERJ3GEYG152	M.RESISTOR CH 1/16W 22		
			<u>'</u> 1				M.RESISTOR CH 1/16W 1.5R	1	
C82 C83	ECUX1H102JV ECST1CC336Z	C.CAPACITOR CH 50V 1000P T.CAPACITOR CH 16V 33U			R8 R9	ERJ3GEYJ151 ERJ3GEYJ331	M.RESISTOR CH 1/16W 150  M.RESISTOR CH 1/16W 330		
C84	ECUX1E104KBN	C.CAPACITOR CH 16V 330	1		R10	ERJ3GEYJ470	M.RESISTOR CH 1/16W 330	-	
C85	ECUX1E104KBN	C.CAPACITOR CH 25V 0.10  C.CAPACITOR CH 50V 1000P			R11	ERJ3GEYJ470 ERJ3GEYJ101	M.RESISTOR CH 1/16W 47		
C86	ECST1CC336Z	T.CAPACITOR CH 16V 33U	<u>'</u> 1		R12	ERJ3GEYJ680	M.RESISTOR CH 1/16W 100	-	
C87	ECUX1E104KBN	C.CAPACITOR CH 16V 330	<u>'</u> 1		R13	ERJ3GEYJ221	M.RESISTOR CH 1/16W 68	-	
C88	ECUX1H102JV	C.CAPACITOR CH 25V 0.10  C.CAPACITOR CH 50V 1000P	1		R14	ERJ3GEYJ101	M.RESISTOR CH 1/16W 220		
C89	ECST0JC686	T.CAPACITOR CH6.3V 68U	<u>-</u>		R15,16	ERJ3GEYJ680	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 68	۱	2
C90-92	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	3		R17,18	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	
C93	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1		R19	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
C94	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		R20	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330		
C95	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	<u>.</u> 1		R21	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
C96	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		R22	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
C97	ECST1CY475Z	T.CAPACITOR CH 16V 4.7U	1		R23	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
C98	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		R24	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
C99	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		R25	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
C100	ECUX1C225ZFN	C.CAPACITOR CH 16V 2.2U	1		R26	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
C101,02	ECST1CC336Z	T.CAPACITOR CH 16V 33U	2		R27	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1	
C201-06	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	6		R28,29	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	2
C207	ECST0JC686	T.CAPACITOR CH6.3V 68U	1		R30	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
C208	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		R31	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
C209	ECST0JC686	T.CAPACITOR CH6.3V 68U	1		R32	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
C210	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		R33	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
C211	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		R36	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
C212	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		R37	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
C213	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		R38	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
C214	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		R39	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
C215	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		R40	ERJ3GEYJ106	M.RESISTOR CH 1/16W 10M	1	
C216-18	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	3		R41,42	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	2	2
			_		R43	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1	
D1	MA716	DIODE	1		R44,45	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	2
D3	HSMS-2823	DIODE	1		R46,47	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2	2
D4	HSMS-2824	DIODE	_1		R49	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
D5	MA3J14300L	DIODE	1		R52,53	ERJ3GEYJ510	M.RESISTOR CH 1/16W 51	2	2
D6	MA142WK	DIODE	1		R54	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
D7	MA142K	DIODE	1		R55	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	1	
					R56	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
IC1,C2	IVA-14208	IC	2	C0AAAA000033	R57	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	_1	
IC3	MC10EL16D	IC	1	C0JBZZ000015	R58	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
IC4	UPC2746T	IC	1		R59	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
IC5	NJM062V	IC	1		R60	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
IC6	AD8005ART	IC	1		R61	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1	
IC7,C8	UPC2726T	IC	2		R62	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
IC9	C1AB00001315	IC	1		R63	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
IC10	C9ZB00000361	IC	1		R65	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
IC11	LVTH244APW	IC	1	C0JBBZ000174	R66	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1	
					R67	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
J1-J3	VJP4131	CONNECTOR (MALE)		K1QZB1AD0003	R68	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	
J4	VJS4064K100E	CONNECTOR (FEMALE)	1	K1KAA0A00055	R69	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
					R71	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L1-L3	VLQ078210N	COIL		G1C10NGA0001	R72	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
L4	VLQ07828N2	COIL		G1C8N2ZA0001	R73	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
L5	VLQ078268N	COIL	1	G1C68NGA0001	R75,76	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	2
L6	VLP0173	COIL	1	J0JGC0000015	R77	VLQ07828N2	COIL	1	G1C8N2ZA0001
L7	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R78	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R79,80	ERJ3GEYJ510	M.RESISTOR CH 1/16W 51	2		IC19	IDTLVC16245F	IC	1	
R81	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		IC20	D4564163A10B	IC	1	
R82-02	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	21						
R103,04	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		ID10	VVVSI3467B	SOFTWARE	1	
R105	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1					<u> </u>	
R106	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		P1	VJS4064K100E	CONNECTOR (FEMALE)	1	K1KAA0A00055
R107,08	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		P2	VJP3125B008	CONNECTOR (MALE)	1	
R109	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1					H-	
R110	ERJ6GEYG151	M.RESISTOR CH 1/10W 150	1		R1-R9	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	_	
			1						
R111	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33			R10-13	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		*
R112	ERJ6GEYG151	M.RESISTOR CH 1/10W 150	1		R14	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	-1	
R113	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R16,17	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	2
R115,16	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R19-28	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	10	)
R117	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R29	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R118	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R30	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R119	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R31-60	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	30	)
R120	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R61-63	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	3
R121	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R66	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R122	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R67	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R123	VRE006610102	M.RESISTOR CH 1/10W 1K	1	D0YD102JA007	R68	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R124	ERJ3RBD271	M.RESISTOR CH 1/16W 270	1		R69	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R125	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R70-72	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	3	3
R126	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R73	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
			1					<u> </u>	
R127	ERJ3RED680				R74-79	ERJ3GEYJ103		-	
R128	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R80	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	-1	
R129	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R81	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	L 1	
R130	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R82,83	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	_ 2	2
R131	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R84	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R140	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		R85-87	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	3
R201-23	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	23		R88	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R225	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R89,90	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	2
R226-31	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	6		R91	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R232-34	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3		R92	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R235	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R93	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
					R94-96	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	3
SW1	VSS0367-02B	SWITCH	1		R97	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
	100000. 025		<del>-</del>		R98,99	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		
TG1	VJR0646	TEST POINT	1	D0X0R0000022	R100-11	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	12	
101	V310040	TEST FOINT	<u>'</u>	D0X010000022					
	=: 0.1= :0.1===		<u>.</u>		R112	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	- 1	
VR1	EVM7JGA00B52	V.RESISTOR 500	1		R113-18	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	- 6	
VR2	EVM7JGA00B53	V.RESISTOR 5K	1		R119,20	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	2	2
VR3		V.RESISTOR 10K	1		R121-26	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	6	8
VR5	EVM7JGA00B13	V.RESISTOR 1K	1		R127	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
					R128,29	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	2
X1	VSX1057	CRYSTAL OSCILLATOR	1	H4G1487B0001	R130	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	l
					R131,32	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	2
		MISCELLANEOUS			R133	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
					R134	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
	VSC4946	SHIELD COVER	1		R135	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
	VSC4947	SHIELD COVER	1		R136-42	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	7	,
	VSC4948	SHIELD COVER	1		R143	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
	1		t i		R144	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
	<del> </del>		<del>                                     </del>		R145-54	ERJ3GEYJ220	M.RESISTOR CH 1/16W 0	10	
	<del> </del>		-		R145-54	ERJ3GEYG102			
	<b> </b>		<del> </del>				M.RESISTOR CH 1/16W 1K		
			<u> </u>		R156-61	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	-	
		D. T. T. C.	-	(0.71)	R162	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	_1	
■ E16	VEP83510A	RATE CON P.C.BOARD	1	(RTL)	<u></u>	L		<u> </u>	
	<b> </b>		<u> </u>		TG8	VJR0646	TEST POINT	_ 1	D0X0R0000022
	ļ		<u> </u>		TG56	VJR0646	TEST POINT	1	D0X0R0000022
C1-C7	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	7					L	
C8,C9	EEVHB0J330	E.CAPACITOR 6.3V 33U	2		TP3-P7	EYF6CU	TEST POINT	5	5
C10-38	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	29		TP55	EYF6CU	TEST POINT	1	
					TP73	EYF6CU	TEST POINT	1	
IC1,C2	TLCX245FT	IC	2					Г	
IC3,C4	TLCX244FT	IC	2					T	
IC5-C7	IDTLVC574APG	IC	3					H	
IC8,C9	TC7SH04FU	IC	2					<del>                                     </del>	
IC10	D4564163A10B	IC	1					├	
			1		<b>■</b> E47	VED9250A	META SUB D C DOADD	-	I (PTI )
IC11	TLCX244FT	IC IC	<u>.</u>		■ E17	VEP83550A	META SUB P.C.BOARD	$\vdash$	(RTL)
IC12	EPC2TC32	IC	1			ļ		⊢-	
IC13	EPF10K30E201	IC	1					<u> </u>	
IC14	S80726ANDP	IC	1		C1	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	
IC15	IDTLVC16245F	IC	1		C2,C3	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	2
IC16,17	D4564163A10B	IC	2		C4	ECST1CC336Z	T.CAPACITOR CH 16V 33U	_ 1	
IC18	EPF10K30E201	IC	1		C5-19	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	15	5
								Г	
		•	•			•	•	•	•

ST1CD686 UX1C106VBP UX1C104KBV ST1CC336Z UX1C104KBV ST1CC336Z UX1C104KBV ST1CC336Z UX125FT C2TC32 CX125FT EBE0000073 CX04F EBE00001218 S73CS8 F0V27L25P VS13590D P0183 P1151A132 P3125B008 P4064K100B B31202-S J3GEYJ680 J3GEYJ103 J3GEYJ103 J3GEYJ103 J3GEYJ103 J3GEYJ103	PART Name & Description  C.CAPACITOR CH 50V 33P  C.CAPACITOR CH 16V 88U  C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 1/16W 1K  M.RESISTOR CH 1/16W 10K	Pcs	JOJKC0000007	P001,02 P003-12 P013 P014 P020 P021 P022 P023 P026 P030 P031	Part No.  VMP6525  XTV3+6F  VEP89137A  VJS3832  VJS2899A096  VJS4360B184  VJS4360B184  VJP1883T  VJP1877T  VJP1883T  VJP1879T  VJP2824A008  VJP2824A008  VJP1237T  VEP89138A	Part Name & Description  P.C.B. HOLDER ANGLE (B)  SCREW  S MOTHER P.C.BOARD  CONNECTOR (FEMALE)  CONNECTOR (FEMALE)  CONNECTOR (FEMALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)  SUB MOTHER P.C.BOARD	100	1
ST1CD686 UX1C106VBP UX1C104KBV ST1CC336Z UX1C104KBV ST1CC336Z UX1C104KBV ST1CC336Z UX125FT C2TC32 CX125FT EBE0000073 CX04F EBE00001218 S73CS8 F0V27L25P VS13590D P0183 P1151A132 P3125B008 P4064K100B B31202-S J3GEYJ680 J3GEYJ103 J3GEYJ103 J3GEYJ103 J3GEYJ103 J3GEYJ103	CAPACITOR CH 16V 68U  CAPACITOR CH 16V 10U  CAPACITOR CH 16V 0.1U  CAPACITOR CH 16V 0.1U  CAPACITOR CH 16V 0.1U  CAPACITOR CH 16V 0.1U  C  C  C  C  C  C  C  C  C  C  C  C  C	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	J0JKC0000007	P001,02 P003-12 P013 P014 P020 P021 P022 P023 P026 P030 P031	VEP89137A  VJS3832  VJS2899A096  VJS4360B184  VJS4360B144  VJP1883T  VJP1877T  VJP1879T  VJS4359B050  VJP2824A008  VJP1237T	SCREW  S MOTHER P.C.BOARD  CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE)	100	2 K1KBC8B00008 0 K1KB96A00035 1 1 1 K1KA12C00005 1 K1KA06C00004 1 K1KA12C00005 1 K1KA08C00001 1 1 K1KA08C00001 1 K1KA08A00005 1 K1KA10A00136
UX1C106VBP UX1C104KBV UX1C104KBV ST1CC336Z UX1C104KBV ST1CC336Z UX1C104KBV ST1CC336Z UX1C104KBV ST1CC336Z UX125FT SEE0000073 SX04F SEE00001218 ST3CS8 ST0V27L25P SYSI3590D ST151A132 ST3CS8 ST0V27L25P ST0V27L25P ST2CS8 ST0V27L25P ST2CS8 ST0V27L25P ST2CS8 ST0V27L25P ST2CS8 ST0V27L25P ST2CS8 ST0V27L25P ST2CS8 ST0V27L25P ST2CS8 ST0V27L25P ST2CS8 ST0V27L25P ST2CS8 ST0V27L25P ST2CS8 S	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V C.CAPACITOR CH 16V C.CAPACITOR CH 16V C.CAPACITOR CH 16V C.CAPACITOR CH 16V C.CAPACI	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	J0JKC0000007	P001,02 P003-12 P013 P014 P020 P021 P022 P023 P026 P030 P031	VEP89137A  VJS3832  VJS2899A096  VJS4360B184  VJS4360B144  VJP1883T  VJP1877T  VJP1879T  VJS4359B050  VJP2824A008  VJP1237T	SCREW  S MOTHER P.C.BOARD  CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE)	100	2 K1KBC8B00008 0 K1KB96A00035 1 1 1 K1KA12C00005 1 K1KA06C00004 1 K1KA12C00005 1 K1KA08C00001 1 1 K1KA08C00001 1 K1KA08A00005 1 K1KA10A00136
UX1C106VBP UX1C104KBV UX1C104KBV ST1CC336Z UX1C104KBV ST1CC336Z UX1C104KBV ST1CC336Z UX1C104KBV ST1CC336Z UX125FT SEE0000073 SX04F SEE00001218 ST3CS8 ST0V27L25P SYSI3590D ST151A132 ST3CS8 ST0V27L25P ST0V27L25P ST2CS8 ST0V27L25P ST2CS8 ST0V27L25P ST2CS8 ST0V27L25P ST2CS8 ST0V27L25P ST2CS8 ST0V27L25P ST2CS8 ST0V27L25P ST2CS8 ST0V27L25P ST2CS8 ST0V27L25P ST2CS8 ST0V27L25P ST2CS8 S	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V C.CAPACITOR CH 16V C.CAPACITOR CH 16V C.CAPACITOR CH 16V C.CAPACITOR CH 16V C.CAPACI	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	J0JKC0000007	P001,02 P003-12 P013 P014 P020 P021 P022 P023 P026 P030 P031	VEP89137A  VJS3832  VJS2899A096  VJS4360B184  VJS4360B144  VJP1883T  VJP1877T  VJP1879T  VJS4359B050  VJP2824A008  VJP1237T	SCREW  S MOTHER P.C.BOARD  CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE)	100	2 K1KBC8B00008 0 K1KB96A00035 1 1 1 K1KA12C00005 1 K1KA06C00004 1 K1KA12C00005 1 K1KA08C00001 1 1 K1KA08C00001 1 K1KA08A00005 1 K1KA10A00136
UX1C104KBV   ST1CC336Z   UX1C104KBV   ST1CC336Z   UX1C104KBV   SX125FT   CX125FT   CX1	C.CAPACITOR CH 16V 0.1U  T.CAPACITOR CH 16V 33U  C.CAPACITOR CH 16V 0.1U  C C C C C C C C C C C C C C C C C C	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	J0JKC0000007	P001,02 P003-12 P013 P014 P020 P021 P022 P023 P026 P030 P031	VEP89137A  VJS3832  VJS2899A096  VJS4360B184  VJS4360B144  VJP1883T  VJP1877T  VJP1879T  VJS4359B050  VJP2824A008  VJP1237T	S MOTHER P.C.BOARD  CONNECTOR (FEMALE)  CONNECTOR (FEMALE)  CONNECTOR (FEMALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)	100	2 K1KBC8B00008 0 K1KB96A00035 1 1 1 K1KA12C00005 1 K1KA06C00004 1 K1KA12C00005 1 K1KA08C00001 1 1 K1KA08C00001 1 K1KA08A00005 1 K1KA10A00136
ST1CC336Z UX1C104KBV  CX125FT C2TC32 CX125FT EBE0000073 CX04F ZBZ0001218 I573CS8 70V27L25P  VS13590D  20183 F1151A132 P3125B008 P4064K100B  B31202-S J3GEYJ680 J3GEYJ680 J3GEYJ680 J3GEYJ680 J3GEYJ103	C.CAPACITOR CH 16V 33U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 176W C.CAPACITOR CH 176W 1K M.RESISTOR C	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	J0JKC0000007	P001,02 P003-12 P013 P014 P020 P021 P022 P023 P026 P030 P031	VJS3832 VJS2899A096 VJS4360B184 VJS4360B144 VJP1883T VJP1883T VJP1879T VJS43598050 VJP2824A008 VJP1237T	CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)	100	2 K1KBC8B00008 0 K1KB96A00035 1 1 1 K1KA12C00005 1 K1KA06C00004 1 K1KA12C00005 1 K1KA08C00001 1 1 K1KA08A00005 1 K1KA08A00005
DX1C104KBV  DX125FT  C2TC32  XX125FT  EBE0000073  XX04F  ZZEZ0001218  1573CS8  70V27L25P  VS13590D  P0183  P1151A132  P3125B008  P4064K100B  P31202-S  J3GEYG102  J3GEYJ680  J3GEYJ680  J3GEYJ680  J3GEYJ680  J3GEYJ680  J3GEYJ680  J3GEYJ680  J3GEYJ103	C.CAPACITOR CH 16V 0.1U  C.C.CAPACITOR CH 16V 0.1U  C.C.C.C.C.C.C.C.C.C.C.C.C.C.C.C.C.C.C	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	J0JKC0000007	P001,02 P003-12 P013 P014 P020 P021 P022 P023 P026 P030 P031	VJS3832 VJS2899A096 VJS4360B184 VJS4360B144 VJP1883T VJP1883T VJP1879T VJS43598050 VJP2824A008 VJP1237T	CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)	100	2 K1KBC8B00008 0 K1KB96A00035 1 1 1 K1KA12C00005 1 K1KA06C00004 1 K1KA12C00005 1 K1KA08C00001 1 1 K1KA08A00005 1 K1KA08A00005
DX125FT C2TC32 XX125FT C2TC32 XX125FT EBE0000073 XX04F ZBZ0001218 I573CS8 70V27L25P VS13590D P0183 71151A132 P3125B008 P4064K100B S1202-S J3GEYG102 J3GEYJ162 J3GEYJ162 J3GEYJ680 J3GEYJ680 J3GEYJ680 J3GEYJ680 J3GEYJ680 J3GEYJ680 J3GEYJ680 J3GEYJ103 J3GEYJ103 J3GEYJ103 J3GEYJ103 J3GEYJ103 J3GEYJ103 J3GEYJ103 J3GEYJ103 J3GEYJ103 J3GEYJ103 J3GEYJ103	C C C C C C C C C C C C C C C C C C C	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	J0JKC0000007	P001,02 P003-12 P013 P014 P020 P021 P022 P023 P026 P030 P031	VJS3832 VJS2899A096 VJS4360B184 VJS4360B144 VJP1883T VJP1883T VJP1879T VJS43598050 VJP2824A008 VJP1237T	CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)	100	2 K1KBC8B00008 0 K1KB96A00035 1 1 1 K1KA12C00005 1 K1KA06C00004 1 K1KA12C00005 1 K1KA08C00001 1 1 K1KA08A00005 1 K1KA08A00005
C2TC32  CX125FT  EBE0000073  XX04F  ZBZ0001218  1573CS8  770V27L25P  VS13590D  P0183  F1151A132  P3125B008  P4064K100B  B31202-S  J3GEYJ680  J3GEYJ103  J3GEYJ103  J3GEYJ103  J3GEYJ103  J3GEYJ103	C C C C C C C C C C C C C C C C C C C	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	J0JKC0000007	P001,02 P003-12 P013 P014 P020 P021 P022 P023 P026 P030 P031	VJS3832 VJS2899A096 VJS4360B184 VJS4360B144 VJP1883T VJP1883T VJP1879T VJS43598050 VJP2824A008 VJP1237T	CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)	100	2 K1KBC8B00008 0 K1KB96A00035 1 1 1 K1KA12C00005 1 K1KA06C00004 1 K1KA12C00005 1 K1KA08C00001 1 1 K1KA08A00005 1 K1KA08A00005
C2TC32  CX125FT  EBE0000073  XX04F  ZBZ0001218  1573CS8  770V27L25P  VS13590D  P0183  F1151A132  P3125B008  P4064K100B  B31202-S  J3GEYJ680  J3GEYJ103  J3GEYJ103  J3GEYJ103  J3GEYJ103  J3GEYJ103	C C C C C C C C C C C C C C C C C C C	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	J0JKC0000007	P001,02 P003-12 P013 P014 P020 P021 P022 P023 P026 P030 P031	VJS3832 VJS2899A096 VJS4360B184 VJS4360B144 VJP1883T VJP1883T VJP1879T VJS43598050 VJP2824A008 VJP1237T	CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)	100	2 K1KBC8B00008 0 K1KB96A00035 1 1 1 K1KA12C00005 1 K1KA06C00004 1 K1KA12C00005 1 K1KA08C00001 1 1 K1KA08A00005 1 K1KA08A00005
CX125FT EBE0000073 CX04F EBE0000073 CX04F EBE20001218 E573CS8 T0V27L25P VSI3590D P0183 E1151A132 P3125B008 P4064K100B B31202-S J3GEYJ680 J3GEYJ680 J3GEYJ680 J3GEYJ680 J3GEYJ680 J3GEYJ680 J3GEYJ680 J3GEYJ680 J3GEYJ680 J3GEYJ680 J3GEYJ680 J3GEYJ680 J3GEYJ680 J3GEYJ680 J3GEYJ103 J3GEYJ103 J3GEYJ103 J3GEYJ103 J3GEYJ103 J3GEYJ103	C C C C C C C C C C C C C C C C C C C	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	J0JKC0000007	P001,02 P003-12 P013 P014 P020 P021 P022 P023 P026 P030 P031	VJS3832 VJS2899A096 VJS4360B184 VJS4360B144 VJP1883T VJP1883T VJP1879T VJS43598050 VJP2824A008 VJP1237T	CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)	100	2 K1KBC8B00008 0 K1KB96A00035 1 1 1 K1KA12C00005 1 K1KA06C00004 1 K1KA12C00005 1 K1KA08C00001 1 1 K1KA08A00005 1 K1KA08A00005
EBE0000073  CX04F  ZBZ0001218  1573CS8  70V27L25P  VSI3590D  P0183  P1151A132  P3125B008  P4064K100B  B1202-S  J3GEYJ680  J3GEYJ680  J3GEYJ680  J3GEYJ680  J3GEYJ080  J3GEYJ103  J3GEYJ103  J3GEYJ103	C C C C C C C C C C C C C C C C C C C	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	J0JKC0000007	P003-12 P013 P014 P020 P021 P022 P023 P026 P030 P031	VJS2899A096 VJS4360B184 VJS4360B184 VJP1883T VJP1877T VJP1883T VJP1879T VJS4359B050 VJP2824A008 VJP1237T	CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)	100	0 K1KB96A00035  1  1 K1KA12C00005  1 K1KA06C00004  1 K1KA12C00005  1 K1KA08C00001  1 K1KA08A00005  1 K1KA08A00005
EBE0000073  DX04F  ZBZ0001218  1573CS8  70V27L25P  VSI3590D  P0183  P1151A132  P3125B008  P4064K100B  B31202-S  J3GEYJ680  J3GEYJ680  J3GEYJ680  J3GEYJ103	C C C C C C C C C C C C C C C C C C C	1 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1	J0JKC0000007	P003-12 P013 P014 P020 P021 P022 P023 P026 P030 P031	VJS2899A096 VJS4360B184 VJS4360B184 VJP1883T VJP1877T VJP1883T VJP1879T VJS4359B050 VJP2824A008 VJP1237T	CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)	100	0 K1KB96A00035  1  1 K1KA12C00005  1 K1KA06C00004  1 K1KA12C00005  1 K1KA08C00001  1 K1KA08A00005  1 K1KA08A00005
CX04F  CBZ0001218  1573CS8  70V27L25P  VS13590D  P0183  F1151A132  P3125B008  P4064K100B  B31202-S  J3GEYJ680  J3GEYJ680  J3GEYJ680  J3GEYJ103	C C C C C C C C C C C C C C C C C C C	1 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1	J0JKC0000007	P003-12 P013 P014 P020 P021 P022 P023 P026 P030 P031	VJS2899A096 VJS4360B184 VJS4360B184 VJP1883T VJP1877T VJP1883T VJP1879T VJS4359B050 VJP2824A008 VJP1237T	CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)	100	0 K1KB96A00035  1  1 K1KA12C00005  1 K1KA06C00004  1 K1KA12C00005  1 K1KA08C00001  1 K1KA08A00005  1 K1KA08A00005
ZBZ0001218 1573CS8 170V27L25P 1/S13590D 20183 21151A132 223125B008 24064K100B 31202-S 313GEYG102 313GEYJ103 313GEYJ103 313GEYJ103 313GEYJ103 313GEYJ103 313GEYJ103 313GEYJ103 313GEYJ103 313GEYJ103 313GEYJ103 313GEYJ103 313GEYJ103	C C C C C C C C C C C C C C C C C C C	1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	J0JKC0000007	P003-12 P013 P014 P020 P021 P022 P023 P026 P030 P031	VJS2899A096 VJS4360B184 VJS4360B184 VJP1883T VJP1877T VJP1883T VJP1879T VJS4359B050 VJP2824A008 VJP1237T	CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)	100	0 K1KB96A00035  1  1 K1KA12C00005  1 K1KA06C00004  1 K1KA12C00005  1 K1KA08C00001  1 K1KA08A00005  1 K1KA08A00005
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70V27L25P  VSI3590D  P0183  F1151A132  P3125B008  P4064K100B  B1202-S  J3GEYG102  J3GEYJ680  J3GEYJ102  J3GEYJ680  J3GEYJ680  J3GEYJ680  J3GEYJ680  J3GEYJ680  J3GEYJ680  J3GEYJ103  J3GEYJ103  J3GEYJ103  J3GEYJ103  J3GEYJ103	COIL COIL CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE)  TRANSISTOR  M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 68 M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10K	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	J0JKC0000007	P014 P020 P021 P022 P023 P026 P030 P031	VJS4360B144 VJP1883T VJP1877T VJP1883T VJP1879T VJS4359B050 VJP2824A008 VJP1237T	CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)		1 K1KA06C00004 1 K1KA12C00005 1 K1KA08C00001 1 1 K1KA08A00005 1 K1KA10A00136
VSI3590D 20183 201	COIL COIL CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE)  TRANSISTOR  M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 68 M.RESISTOR CH 1/16W 68 M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 68 M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 68	1 1 1 1 1 1 1 1 3 3 1 1 1 1 1 1 1 1 1 1	J0JKC0000007	P020 P021 P022 P023 P026 P030 P031	VJP1883T VJP1877T VJP1883T VJP1879T VJS4359B050 VJP2824A008 VJP1237T	CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE)		1 K1KA06C00004 1 K1KA12C00005 1 K1KA08C00001 1 1 K1KA08A00005 1 K1KA10A00136
P0183 P1151A132 P3125B008 P4064K100B B31202-S B3	COIL CONNECTOR (MALE) CONNECTOR (MALE) TRANSISTOR  M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10K	1 1 1 1 1 1 1 1 3 3 1 1 1 1 1 1 1 1 1 1	J0JKC0000007	P021 P022 P023 P026 P030 P031	VJP1877T VJP1883T VJP1879T VJS4359B050 VJP2824A008 VJP1237T	CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)		1 K1KA06C00004 1 K1KA12C00005 1 K1KA08C00001 1 1 K1KA08A00005 1 K1KA10A00136
P0183 P1151A132 P3125B008 P4064K100B B31202-S B3	COIL CONNECTOR (MALE) CONNECTOR (MALE) TRANSISTOR  M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10K	1 1 1 1 1 1 1 1 3 3 1 1 1 1 1 1 1 1 1 1	J0JKC0000007	P022 P023 P026 P030 P031	VJP1883T VJP1879T VJS4359B050 VJP2824A008 VJP1237T	CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)		1 K1KA12C00005 1 K1KA08C00001 1 1 K1KA08A00005 1 K1KA10A00136
P3125B008 P3125B008 P3125B008 P3125B008 P31202-S	CONNECTOR (MALE)  CONNECTOR (MALE)  TRANSISTOR  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 18K  M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 68	1 1 1 3 1 1 1 3 1 1 1	J0JKC0000007	P023 P026 P030 P031	VJP1879T VJS4359B050 VJP2824A008 VJP1237T	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)		1 K1KA08C00001 1 1 K1KA08A00005 1 K1KA10A00136
P3125B008 P3125B008 P3125B008 P3125B008 P31202-S	CONNECTOR (MALE)  CONNECTOR (MALE)  TRANSISTOR  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 18K  M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 68	1 1 1 3 1 1 1 3 1 1 1	J0JKC0000007	P026 P030 P031	VJS4359B050 VJP2824A008 VJP1237T	CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)		1 1 K1KA08A00005 1 K1KA10A00136
P1151A132 P3125B008 P3125B008 P3125B008 P3125B008 P31202-S P313GEYJ680 P313GEYJ680 P313GEYJ680 P313GEYJ680 P313GEYJ680 P313GEYJ680 P313GEYJ680 P313GEYJ680 P313GEYJ680 P313GEYJ680 P313GEYJ680 P313GEYJ680 P313GEYJ680 P313GEYJ680 P313GEYJ680 P313GEYJ680 P313GEYJ680 P313GEYJ680 P313GEYJ103	CONNECTOR (MALE)  CONNECTOR (MALE)  TRANSISTOR  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 18K  M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 68	1 1 1 3 1 1 1 3 1 1 1		P026 P030 P031	VJS4359B050 VJP2824A008 VJP1237T	CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)		1 1 K1KA08A00005 1 K1KA10A00136
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P4064K100B  B1202-S  J3GEYG102  J3GEYJ680  J3GEYJ680  J3GEYJ680  J3GEYJ680  J3GEYJ680  J3GEYJ080  J3GEYJ080  J3GEYJ080  J3GEYJ030  J3GEYJ103  J3GEYJ103  J3GEYJ103  J3GEYJ103	CONNECTOR (MALE)  TRANSISTOR  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 1.8K  M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K	1 1 3 1 1 1 3 1 1						
31202-S  J3GEYG102  J3GEYJ680  J3GEYJ680  J3GEYJ182  J3GEYJ680  J3GEYJ103  J3GEYJ103  J3GEYJ103  J3GEYJ103  J3GEYJ103  J3GEYJ103  J3GEYJ103  J3GEYJ103	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 68 M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1.8 M.RESISTOR CH 1/16W 68 M.RESISTOR CH 1/16W 68 M.RESISTOR CH 1/16W 68 M.RESISTOR CH 1/16W 68 M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10K	1 1 1 1 3 1		■ E20	VEP89138A	SUB MOTHER P.C.BOARD		11(RTL)
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J3GEYG102 J3GEYJ680 J3GEYJ680 J3GEYJ182 J3GEYJ182 J3GEYJ680 J3GEYJ680 J3GEYJ103 J3GEYJ103 J3GEYJ103 J3GEYJ103 J3GEYJ103	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 68 M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1.8K M.RESISTOR CH 1/16W 68 M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 10K	1 1 1 3 1		■ E20	VEP89138A	SUB MOTHER P.C.BOARD		1 (RTL)
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J3GEYJ680 J3GEYG102 J3GEYJ182 J3GEYJ680 J3GEYJ680 J3GEYJ680 J3GEYJ103 J3GEYJ103 J3GEYJ103 J3GEYJ103 J3GEYJ103 J3GEYJ103	M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 1.8K  M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 10K	1 1 1 3 1		■ E20	VEP89138A	SUB MOTHER P.C.BOARD		1 (RTL)
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J3GEYJ680  J3GEYG102  J3GEYJ680  J3GEYJ103  J3GEYJ103  J3GEYJ103  J3GEYJ103  J3GEYJ103	M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K	3 1 1			<del> </del>		+	-
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J3GEYJ680   J3GEYJ103   J3GEYJ680   J3GEYJ103   J3GEYG102   J3GEYJ103   J3GEYJ	M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 10K	1		C201,02				
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J3GEYG102 I J3GEYJ103 I		1						
J3GEYJ103	M.RESISTOR CH 1/16W 1K	1		FL201	VLF0576	FILTER		1 J0HACH000011
J3GEYJ103		1			İ		+	
	M.RESISTOR CH 1/16W 10K	2		IC201	NJM78L12UA	IC	+-	1 C0CBAKC00001
I3CEV0D00		1		IC201		IC	+-	1
		1		10202	NJM79L12UA	10	+	1
	M.RESISTOR CH 1/16W 10K	6					4	
	M.RESISTOR CH 1/16W 680	2		P201,02	VJS2899A096	CONNECTOR (FEMALE)	2	2 K1KB96A00035
J3GEYJ220	M.RESISTOR CH 1/16W 22	16		P203	VJP3440A030	CONNECTOR (MALE)		1 K1KA30A00114
J3GEYG102	M.RESISTOR CH 1/16W 1K	2		P205	VJP3418A080	CONNECTOR (MALE)	-	1 K1KA80A00066
J6RBD102	M.RESISTOR CH 1/10W 1K	1		P206	VJP2824A009	CONNECTOR (MALE)	1	1 K1KA09A00052
J6RBD151	M.RESISTOR CH 1/10W 150	1		P207	VJP4359B050	CONNECTOR (MALE)	-	1
J6GEYG562	M.RESISTOR CH 1/10W 5.6K	1		P210	VJP1881T	CONNECTOR (MALE)	٠.	1 K1KA10C00002
		1			V.IP3440B020		<del> </del>	1 K1KA20B00028
		<u> </u>					+-	1 K1KA12C00010
		-:					<del></del>	
		1						1 K1KA08C00001
		1					1	1 K1KA10C00002
J3GEYJ680	M.RESISTOR CH 1/16W 68	_1		P219	VJP1877T	CONNECTOR (MALE)	′ـــــــــــــــــــــــــــــــــــــ	1 K1KA06C00004
J3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
J3GEYJ680	M.RESISTOR CH 1/16W 68	1		QR201-04	UN2214	TRANSISTOR-RESISTOR	-	4 UNR221400L
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F6CU :	TEST POINT	15		R201-04	ERJ6GEYG331	M.RESISTOR CH 1/10W 330	1	4
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P89136A I	MOTHER P.C.BOARD	1	(RTL)					
				■ E21	VEP85188A	REC AMP P.C.BOARD	Τ.	1 (RTL)
		1					1	
33510	CONNECTOR (FEMALE)	4	K1KBC8A00003		<b>†</b>		+-	1
		1		C101	FELIEC1E331	E CAPACITOR 25V 22011	+-	1
		+ - ;					+.	1
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		1						4
		1	K1KA10A00007	C108	ECST1CC336Z	T.CAPACITOR CH 16V 33U	۲	1
P1235T	CONNECTOR (MALE) 8P	1		C109,10	EEUFC1A681L	E.CAPACITOR 10V 680U	1	2
S4329A046	CONNECTOR (FEMALE)	2		C111,12	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1 2	2
		T		C113,14	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1 2	2
P1245T	CONNECTOR (MALE)	1		C115	ECST0JC686	T.CAPACITOR CH6.3V 68U	+	1
		1	K1KA30B00024					5
S 1702000	OSEOTOR (WINCE)	┼-					+-	1
	MISCELLANIECUS	├					+-	-
	WIIGCELLAINEOUG			C122-26	ECUATE 104KBN	C.CAPACITOR CH 25V 0.10	+-	2
		1					1	1
J6GI J8GI J14Y J6RE J3GI J3GI J3GI J3GI J3GI S6436 S436 S436 S436 S436 S436 S436 S43	EYG562   EYJ221   I YJ470   I BD821   EYJ103   EYJ680   EYJ103   EYJ680   I EYJ103   EYJ680   I EYJ103   EYJ680   I EYJ103   EYJ680   I EYJ103   EYJ680   I EYJ103   EYJ680   I EYJ103   EYJ680   I EYJ103   EYJ680   I EYJ103   EYJ680   I EYJ103   EYJ680   I EYJ103   EYJ680   I EYJ103   EYJ680   I E	EYG562 M.RESISTOR CH 1/10W 5.6K EYJ221 M.RESISTOR CH 1/8W 220 VJ470 M.RESISTOR CH 1/8W 220 VJ470 M.RESISTOR CH 1/4W 47 BD821 M.RESISTOR CH 1/10W 820 EYJ103 M.RESISTOR CH 1/16W 10K EYJ680 M.RESISTOR CH 1/16W 10K EYJ680 M.RESISTOR CH 1/16W 10K EYJ680 M.RESISTOR CH 1/16W 68  EYJ103 M.RESISTOR CH 1/16W 68  U TEST POINT  136A L MOTHER P.C.BOARD  10 CONNECTOR (FEMALE) 20A184 CONNECTOR (MALE) 24A010 CONNECTOR (MALE) 25T CONNECTOR (MALE) 25T CONNECTOR (MALE) 25T CONNECTOR (MALE) 25T CONNECTOR (MALE) 25T CONNECTOR (MALE) 25T CONNECTOR (MALE) 25T CONNECTOR (MALE) 25T CONNECTOR (FEMALE) 25T CONNECTOR (FEMALE) 25T CONNECTOR (FEMALE) 25T CONNECTOR (MALE) 25T CONNECTOR (MALE) 25T CONNECTOR (MALE) 25T CONNECTOR (MALE)	EYG562 M.RESISTOR CH 1/10W 5.6K 1 EYJ221 M.RESISTOR CH 1/8W 220 1 YJ470 M.RESISTOR CH 1/8W 220 1 BD821 M.RESISTOR CH 1/10W 820 1 EYJ103 M.RESISTOR CH 1/10W 820 1 EYJ103 M.RESISTOR CH 1/16W 10K 1 EYJ680 M.RESISTOR CH 1/16W 68 1 EYJ103 M.RESISTOR CH 1/16W 68 1 EYJ103 M.RESISTOR CH 1/16W 68 1  U TEST POINT 15  136A L MOTHER P.C.BOARD 1  10 CONNECTOR (FEMALE) 4 S0A144 CONNECTOR (MALE) 1 S0A184 CONNECTOR (MALE) 1 S8A120 CONNECTOR (MALE) 1 S8T CONNECTOR (MALE) 1 24A010 CONNECTOR (MALE) 2 EST CONNECTOR (MALE) 2 EST CONNECTOR (FEMALE) 2 EST CONNECTOR (FEMALE) 2 EST CONNECTOR (FEMALE) 1 EST CONNECTOR (MALE) 1	EYG562 M.RESISTOR CH 1/10W 5.6K 1 EYJ221 M.RESISTOR CH 1/8W 220 1 YJ470 M.RESISTOR CH 1/4W 47 1 BD821 M.RESISTOR CH 1/4W 47 1 BD821 M.RESISTOR CH 1/16W 10K 1 EYJ103 M.RESISTOR CH 1/16W 10K 1 EYJ680 M.RESISTOR CH 1/16W 10K 1 EYJ680 M.RESISTOR CH 1/16W 10K 1 EYJ703 M.RESISTOR CH 1/16W 10K 1 EYJ880 M.RESISTOR CH 1/16W 68 1 EYJ103 M.RESISTOR CH 1/16W 68 1  U TEST POINT 15  10 CONNECTOR (FEMALE) 4 K1KBC8A00003 EXAMPLE AND AND AND AND AND AND AND AND AND AND	EYG562 M.RESISTOR CH 1/10W 5.6K 1 P210  EYJ221 M.RESISTOR CH 1/8W 220 1 P215  YJ470 M.RESISTOR CH 1/4W 47 1 P216  BD821 M.RESISTOR CH 1/4W 820 1 P217  EYJ103 M.RESISTOR CH 1/16W 820 1 P217  EYJ103 M.RESISTOR CH 1/16W 10K 1 P218  EYJ880 M.RESISTOR CH 1/16W 10K 1 P219  EYJ980 M.RESISTOR CH 1/16W 10K 1 P219  EYJ980 M.RESISTOR CH 1/16W 68 1 P219  U TEST POINT 15 R201-04  R205-08  ## E21  CONNECTOR (FEMALE) 4 K1KBC8A00003  GOA144 CONNECTOR (MALE) 1 C102,03  GSA144 CONNECTOR (MALE) 1 C102,03  GSA144 CONNECTOR (MALE) 1 C102,03  GSA144 CONNECTOR (MALE) 1 C102,03  GSA145 CONNECTOR (MALE) 1 C102,03  ESA120 CONNECTOR (MALE) 1 C104-07  E24A010 CONNECTOR (MALE) 2 C109,10  EST CONNECTOR (MALE) 2 C111,12  E35T CONNECTOR (MALE) 1 C115  E05030 CONNECTOR (MALE) 1 C116-20  C116-20  C116-20  C121	EYG562 M.RESISTOR CH 1/10W 5.6K 1 EYJ221 M.RESISTOR CH 1/8W 220 1 M.RESISTOR CH 1/8W 220 1 BD821 M.RESISTOR CH 1/10W 820 1 BD821 M.RESISTOR CH 1/10W 820 1 EYJ103 M.RESISTOR CH 1/16W 10K 1 EYJ680 M.RESISTOR CH 1/16W 10K 1 EYJ680 M.RESISTOR CH 1/16W 10K 1 EYJ680 M.RESISTOR CH 1/16W 68 1 EYJ680 M.RESISTOR CH 1/16W 10K 1	EYGS62 M.RESISTOR CH 1/10W 5.6K 1 EYJ221 M.RESISTOR CH 1/8W 220 1 M.RESISTOR CH 1/8W 220 1 M.RESISTOR CH 1/8W 220 1 BBB21 M.RESISTOR CH 1/10W 820 1 BBB21 M.RESISTOR CH 1/10W 820 1 BBB21 M.RESISTOR CH 1/10W 820 1 EYJ103 M.RESISTOR CH 1/16W 10K 1 EYJ103 M.RESISTOR CH 1/16W 10K 1 EYJ103 M.RESISTOR CH 1/16W 10K 1 EYJ103 M.RESISTOR CH 1/16W 68 1 EYJ103 M.RESISTOR CH 1/16W 68 1 EYJ103 M.RESISTOR CH 1/16W 68 1 EYJ103 M.RESISTOR CH 1/16W 68 1 EYJ103 M.RESISTOR CH 1/16W 68 1 EYJ103 M.RESISTOR CH 1/16W 68 1 EYJ103 M.RESISTOR CH 1/16W 68 1 EYJ103 M.RESISTOR CH 1/16W 68 1 EYJ103 M.RESISTOR CH 1/16W 68 1 EYJ103 M.RESISTOR CH 1/16W 68 1 EYJ103 M.RESISTOR CH 1/16W 68 1 EYJ103 M.RESISTOR CH 1/16W 68 1 EYJ103 M.RESISTOR CH 1/16W 68 1 EYJ103 M.RESISTOR CH 1/16W 68 1 EYJ104 M.RESISTOR CH 1/16W 68 1 EYJ105 M.RESISTOR CH 1/16W 68 1 EYJ105 M.RESISTOR CH 1/16W 68 1 EYJ106 M.RESISTOR CH 1/16W 68 1 EYJ107 M.RESISTOR CH 1/16W 68 1 EYJ108 M.RESISTOR CH 1/16W 68 1 EYJ109 M.RESISTOR CH 1/16W 68 1 EYJ109 M.RESISTOR CH 1/16W 68 1 EYJ109 M.RESISTOR CH 1/16W 68 1 EYJ109 M.RESISTOR CH 1/16W 33U EYJ109 M.RESISTOR CH 1/16W 68 1 EYJ109 M.RESISTOR CH 1/16W 33U EYJ109 M.RESISTOR CH 1/16W 68 1 EYJ109 M.RESISTOR CH 1/16W 33U EYJ109 M.RESISTOR CH 1/16W 10K 1 EYJ109 M.RESISTOR CH 1/16W 33U EYJ109 M.RESISTOR CH 1/16W 10K 1 EYJ109 M.RESISTOR CH 1/16W 33U EYJ109 M.RESISTOR CH 1/16W 10K 1 EYJ109 M.RESISTOR CH	EYGS62 M.RESISTOR CH 1/10W 5.6K 1 EVIJ221 M.RESISTOR CH 1/8W 220 1 M.RESISTOR CH 1/8W 220 1 M.RESISTOR CH 1/8W 220 1 M.RESISTOR CH 1/10W 47 1 BBB821 M.RESISTOR CH 1/10W 820 1 P215 VJP1879T CONNECTOR (MALE) EYJ103 M.RESISTOR CH 1/16W 10K 1 P217 VJP1879T CONNECTOR (MALE) EYJ103 M.RESISTOR CH 1/16W 10K 1 P218 VJP1879T CONNECTOR (MALE) P219 VJP1877T CONNECTOR (MALE) P219 VJP1877T CONNECTOR (MALE) P219 VJP1877T CONNECTOR (MALE) EYJ103 M.RESISTOR CH 1/16W 68 1 QR201-04 UN2214 TRANSISTOR-RESISTOR U TEST POINT 15 R201-04 ERJ6GEYG331 M.RESISTOR CH 1/10W 330 R205-08 ERJ6GEYF473 M.RESISTOR CH 1/10W 47K  R205-08 ERJ6GEYF473 M.RESISTOR CH 1/10W 47K  R205-08 ERJ6GEYF473 M.RESISTOR CH 1/10W 47K  R205-08 ERJ6GEYG331 CONNECTOR (MALE)  R205-08 ERJ6GEYG331 CONNE

Part   Part		1		_				i e	, -	
Color	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
December   December   Company Compan	C127	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		P406	VJP1233T	CONNECTOR (MALE) 6P	1	
Secure   S	C201-03	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	3		P407,08	VJP1230T	CONNECTOR (MALE) 3P	2	2
Coloration   Col	C204	ECUX1H222KBV	C.CAPACITOR CH 50V 2200P	1					<u> </u>	
SOUTH   SOUT	C205-23	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	19		Q101	2SB710A	TRANSISTOR	1	
COMMISSION   COM	C228-31	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	4		Q301,02	2SB709-R	TRANSISTOR	2	2
DELINIOR   DELINIOR   DELINIOR CONTROL   P.   2   2   2   2   2   2   2   2   2	C301	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1			2SA1462Y34	TRANSISTOR	2	2
Coloration   Col				2				TRANSISTOR	2	B1BAAB000005
CALIFORM   CALIFORM									- 2	)
DOUBLE   D										R1R4AR00005
CHAPTER   CALLANDEZIONE   CALLANDEZIONE NORMAN   2									- 2	2
GUATHERIAN   CAMPATION OF 1987 200   3										R1R4AR00005
GUAY CLASSEN   COMPATION OF 107 22   1   1   1   1   1   1   1   1   1									- 2	BIBABOOOOS
GLANICEZCON   COMPATION CHEW 220   2   GRANICE CONTROLLED BY 10   GRANICE									-	
Colora										
COST-29  COLINIORISMS   CAPACITICAT CUT 90   0.000.20									- 2	DADA A DOCCOOL
COLUMN   C									2	2 B1BAB000005
COMMAND   COUNTROLOGY   COUNTROL   COUNTRO									2	2
COLUMN   C									2	2 B1BAAB000005
CRASS-30   COUNTERIONS CAPACITICS CHISP 2 20   2   0   0   0   0   0   0   0									2	2
CASTARIA   BELINE SEGMENT CAPACITOR CHI 197 201   2   1   1   1   1   1   1   1   1									2	B1BAAB000005
CASTARD   COLANIZATION OF CAPACITION CHI 1997 220   2									2	2
COMPAND   COLON   CO									1	
DRIVINGE   DIAMACEGEMPN   CAPACHTOR CH-1997 220   1	C337,38	ECUX1C225ZFN	C.CAPACITOR CH 16V 2.2U			Q346	2SD601	TRANSISTOR	1	
CAM-HA   FILENTICENSPT   CAPACITOR CH 14W 22B   2	C339,40	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	2					<u> </u>	<u> </u>
CAMPAIN   COLINITIONAL   CAPACITOR CHISW 2009   2	C342	ECUX1C225ZFN	C.CAPACITOR CH 16V 2.2U	1		QR101,02	UN5113	TRANSISTOR-RESISTOR	2	
CAMPAIGN   CAMPAIGNE CHANCE CHANCE CHANCE AND   CAMPAIGNE CHANC	C344-46	ECUX1C225ZFN	C.CAPACITOR CH 16V 2.2U	3		QR103	UN5213	TRANSISTOR-RESISTOR	_ 1	
CASH   CALVINIONED   CAPACITICS CHEW OUT   1	C347,48	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	2		QR104	UN5113	TRANSISTOR-RESISTOR	1	
CASS   CALVINTORING CAPACITICS CHEW COULD   1	C349,50	ECUX1C225ZFN	C.CAPACITOR CH 16V 2.2U	2		QR105-08	UN5211	TRANSISTOR-RESISTOR	4	4
CORPORT   CAPACITIC CLAYS (CAPACITIC CLAYS) (1)   1   CAPACITIC CLAYS (CAPACITIC CLAYS (CAPACITIC CLAYS) (1)   1   CAPACITIC CLAYS (CAPACITIC CLAYS	C353	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		QR301,02	UN5113	TRANSISTOR-RESISTOR	2	2
CORPORATION   CONTINUENCE	C356	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		QR303,04	UN5211	TRANSISTOR-RESISTOR	2	2
C274   CUMER DIABNE CARACTICR CH297 0.1 U   1	C359	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		QR305,06	UN5113	TRANSISTOR-RESISTOR	2	2
C274   CLUSIE FLORISM   CLARACTICO CH297 0.1 U   1			C.CAPACITOR CH 50V 0.01U	11					2	2
COTATE   COLINE FORWERN   CAPACITOR CH 19V 0 IU   1		ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1					T	
COMPANDED   CAPACITOR CH 169/ 220   1	C374	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		R101	ERJ3GEYJ750	M.RESISTOR CH 1/16W 75	1	
C390   COUNTICESTERN   CAPACTOR CH 169/ 120   1	C375	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		R102	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1	
CORRECTION   CONTINUED   COMPACTION CHI 1907   1909   1		ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		R103			1	
COSPICE   CONTRIBUTION   CAPACITOR CH 1697 33U   F. 1				1					1	
C391   C371CC392E   TCAPACTOR CH 1697 33U   1									- 2	•
C332   EQUXHAPQVO   C.CAPACITOR CH 509   279   1									1	-
C394   ECSTICC386Z   T.CAPACITOR CH 16W 33U   1   R119   E.BJSGEVGAFZ   MRESISTOR CH 176W 47K   1										
C394   ECSTICC3382   T.CAPACITOR CH 16V 33U   1				1					- 1	
Name									- '	
D101   MA3114300L   D10DE		ECST 1CC3362	1.CAPACITOR CH 16V 33U						`	
D102   MA142K									3	3
D301-04   MA142K							L		1	
C101				1						1
C101	D301-04	MA142K	DIODE	4					1	
C10102									2	2
C1013	IC101	LM337T	IC	1	C0CABYG00002	R201	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC104,05	IC102			1		R202	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
C106   MC10H116M   IC				1		R203			1	
C107,08   MC10H131M   C	IC104,05	TC4S66F	IC	2	C0JBAS000050	R204,05	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	2
CC201   M62370GP   C	IC106	MC10H116M		1	C0JBZZ000018		ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
R222   RJ3GEY0R00   RJ   RZ23   RJ3GEY0R00   RJ   RZ23   RJ3GEY0R00   RJ   RZ23   RJ3GEY0R00   RJ   RZ23   RJ3GEY0R00   RJ   RZ24   RJ   RZ25   RJJ3GEY0R00   RZ25   RJJ3GEY0R00   RZ25   RZ25   RZ25   RZ25   RJJ3GEY0R00   RZ25   RZ25   RZ25   RJJ3GEY0R00   RZ25   IC107,08	MC10H131M		2	C0JBZF000003	R208-15	ERJ3GEYJ101		8	8	
C203-05   THC4053FT   C   3     R223   ERJ3GEYG472   M.RESISTOR CH 1/16W 4.7K   1	IC201	M62370GP	IC	1	C0FBBD000082	R218-21	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	1
IC206,07   NJM064V   IC	IC202	SN104200DB	IC	1		R222	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C302   NJM062V   IC	IC203-05	THC4053FT	IC	3		R223	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	_ 1	
IC303,04   UPC1663G   IC	IC206,07	NJM064V	IC	2		R224,25	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	2	2
IC305   AN6308S   IC	IC302	NJM062V	IC	1		R226-28	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	3	3
R237,38	IC303,04	UPC1663G	IC	2	C1CB00000329	R233,34	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	2	2
R239,40   ERJ3GEYJ153   M.RESISTOR CH 1/16W 15K   2	IC305	AN6308S	IC	1		R235,36	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	2	2
L102-04   VLF1151A132   COIL   3   R241,42   ERJ3GEYG472   M.RESISTOR CH 1/16W 4.7K   2   L301-08   VLQ0163J6R8   COIL   6.8UH   8   G1C6R8J00007   R243,44   ERJ3GEYJ683   M.RESISTOR CH 1/16W 68K   2   L309   ELJNAR3J   COIL   0.33UH   1   R245,46   ERJ3GEYG472   M.RESISTOR CH 1/16W 4.7K   2   L310   ELJNAR68J   COIL   0.68UH   1   R247   ERJ3GEYJ153   M.RESISTOR CH 1/16W 15K   1   L311,12   VLF1151A132   COIL   2   R250   ERJ3GEYJ153   M.RESISTOR CH 1/16W 15K   1   R253   ERJ3GEYJ153   M.RESISTOR CH 1/16W 12K   1   R254,55   ERJ3GEYJ123   M.RESISTOR CH 1/16W 12K   1   R257,58   ERJ3GEYJ123   M.RESISTOR CH 1/16W 12K   1   R257,58   ERJ3GEYJ123   M.RESISTOR CH 1/16W 15K   2   R257,58   ERJ3GEYJ153   M.RESISTOR CH 1/16W 2.2K   2   R301,02   ERJ3GEYJ153   M.RESISTOR CH 1/16W 12K   2   R301,02   ERJ3GEYJ153   M.RESISTOR CH 1/16W 12K   2   R301,02   ERJ3GEYJ153   M.RESISTOR CH 1/16W 100   4   R303-06   ERJ3GEYJ101   M.RESISTOR CH 1/16W 100   4   R307   ERJ3GEYJ101   M.RESISTOR CH 1/16W 11K   1   R308   ERJ3GEYG152   M.RESISTOR CH 1/16W 1.5K   1   R308   ERJ3GEYG152   M.RESISTOR CH 1/16W 1.5	IC306	UPC2726T	IC	1		R237,38	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	2	2
L102-04   VLF1151A132   COIL   3   R241,42   ERJ3GEYG472   M.RESISTOR CH 1/16W 4.7K   2   L301-08   VLQ0163J6R8   COIL   6.8UH   8   G1C6R8J00007   R243,44   ERJ3GEYJ683   M.RESISTOR CH 1/16W 68K   2   L309   ELJNAR3J   COIL   0.33UH   1   R245,46   ERJ3GEYG472   M.RESISTOR CH 1/16W 4.7K   2   L310   ELJNAR68J   COIL   0.68UH   1   R247   ERJ3GEYJ153   M.RESISTOR CH 1/16W 15K   1   L311,12   VLF1151A132   COIL   2   R250   ERJ3GEYJ153   M.RESISTOR CH 1/16W 15K   1   R253   ERJ3GEYJ153   M.RESISTOR CH 1/16W 12K   1   R254,55   ERJ3GEYJ123   M.RESISTOR CH 1/16W 12K   1   R257,58   ERJ3GEYJ123   M.RESISTOR CH 1/16W 12K   1   R257,58   ERJ3GEYJ123   M.RESISTOR CH 1/16W 15K   2   R257,58   ERJ3GEYJ153   M.RESISTOR CH 1/16W 2.2K   2   R301,02   ERJ3GEYJ153   M.RESISTOR CH 1/16W 12K   2   R301,02   ERJ3GEYJ153   M.RESISTOR CH 1/16W 12K   2   R301,02   ERJ3GEYJ153   M.RESISTOR CH 1/16W 100   4   R303-06   ERJ3GEYJ101   M.RESISTOR CH 1/16W 100   4   R307   ERJ3GEYJ101   M.RESISTOR CH 1/16W 11K   1   R308   ERJ3GEYG152   M.RESISTOR CH 1/16W 1.5K   1   R308   ERJ3GEYG152   M.RESISTOR CH 1/16W 1.5						R239,40	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	2	2
R243,44   ERJ3GEYJ683   M.RESISTOR CH 1/16W 68K   2	L102-04	VLF1151A132	COIL	3					2	2
R245,46   ERJ3GEYG472   M.RESISTOR CH 1/16W 4.7K   2	L301-08		COIL 6.8UH	8	G1C6R8J00007	R243,44			2	?
R247   ERJ3GEYJ153   M.RESISTOR CH 1/16W 15K   1				1					2	2
R250   ERJ3GEYJ153   M.RESISTOR CH 1/16W 15K   1				1					1	
R253   ERJ3GEYJ123   M.RESISTOR CH 1/16W   12K   1				2					1	
P101         VJP1232T         CONNECTOR (MALE)         5P         1         R254,55         ERJ3GEYJ223         M.RESISTOR CH 1/16W 22K         2           P102         VJP3440A030         CONNECTOR (MALE)         1         K1KA30A00114         R256         ERJ3GEYJ123         M.RESISTOR CH 1/16W 12K         1           P103         VJP1231T         CONNECTOR (MALE)         4P         1         R257,58         ERJ3GEYJ153         M.RESISTOR CH 1/16W 15K         2           P302,03         VJP1233G         CONNECTOR (MALE)         2         K1KA06A00197         R301,02         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         2           P304,05         VJP1233R         CONNECTOR (MALE)         2         K1KA06A00199         R303-06         ERJ3GEYJ101         M.RESISTOR CH 1/16W 100         4           P401         VJP3083         CONNECTOR (MALE)         1         R307         ERJ3GEYG102         M.RESISTOR CH 1/16W 1.K         1           P402         VJP1230T         CONNECTOR (MALE)         3P         1         R308         ERJ3GEYG152         M.RESISTOR CH 1/16W 1.5K         1				<u> </u>					1	
P102         VJP3440A030         CONNECTOR (MALE)         1 K1KA30A00114         R256         ERJ3GEYJ123         M.RESISTOR CH 1/16W 12K         1           P103         VJP1231T         CONNECTOR (MALE)         4P         1         R257,58         ERJ3GEYJ153         M.RESISTOR CH 1/16W 15K         2           P302,03         VJP1233G         CONNECTOR (MALE)         2 K1KA06A00197         R301,02         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         2           P304,05         VJP1233R         CONNECTOR (MALE)         2 K1KA06A00199         R303-06         ERJ3GEYJ101         M.RESISTOR CH 1/16W 100         4           P401         VJP3083         CONNECTOR (MALE)         1         R307         ERJ3GEYG102         M.RESISTOR CH 1/16W 1.K         1           P402         VJP1230T         CONNECTOR (MALE)         3P         1         R308         ERJ3GEYG152         M.RESISTOR CH 1/16W 1.5K         1	P101	VJP1232T	CONNECTOR (MALE) 5P	1						2
P103         VJP1231T         CONNECTOR (MALE)         4P         1         R257,58         ERJ3GEYJ153         M.RESISTOR CH 1/16W 15K         2           P302,03         VJP1233G         CONNECTOR (MALE)         2 K1KA06A00197         R301,02         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         2           P304,05         VJP1233R         CONNECTOR (MALE)         2 K1KA06A00199         R303-06         ERJ3GEYJ101         M.RESISTOR CH 1/16W 100         4           P401         VJP3083         CONNECTOR (MALE)         1         R307         ERJ3GEYG102         M.RESISTOR CH 1/16W 1K         1           P402         VJP1230T         CONNECTOR (MALE)         3P         1         R308         ERJ3GEYG152         M.RESISTOR CH 1/16W 1.5K         1				1	K1KA30A00114				1	
P302,03         VJP1233G         CONNECTOR (MALE)         2 K1KA06A00197         R301,02         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         2           P304,05         VJP1233R         CONNECTOR (MALE)         2 K1KA06A00199         R303-06         ERJ3GEYJ101         M.RESISTOR CH 1/16W 100         4           P401         VJP3083         CONNECTOR (MALE)         1         R307         ERJ3GEYG102         M.RESISTOR CH 1/16W 1K         1           P402         VJP1230T         CONNECTOR (MALE)         3P         1         R308         ERJ3GEYG152         M.RESISTOR CH 1/16W 1.5K         1				4					+ -	,
P304,05         VJP1233R         CONNECTOR (MALE)         2         K1KA06A00199         R303-06         ERJ3GEYJ101         M.RESISTOR CH 1/16W 100         4           P401         VJP3083         CONNECTOR (MALE)         1         R307         ERJ3GEYG102         M.RESISTOR CH 1/16W 1K         1           P402         VJP1230T         CONNECTOR (MALE)         3P         1         R308         ERJ3GEYG152         M.RESISTOR CH 1/16W 1.5K         1				-	K1K406400197				+ -	-
P401         VJP3083         CONNECTOR (MALE)         1         R307         ERJ3GEYG102         M.RESISTOR CH 1/16W 1K         1           P402         VJP1230T         CONNECTOR (MALE)         3P         1         R308         ERJ3GEYG152         M.RESISTOR CH 1/16W 1.5K         1				-2					2	
P402 VJP1230T CONNECTOR (MALE) 3P 1 R308 ERJ3GEYG152 M.RESISTOR CH 1/16W 1.5K 1				- 2	N 1 N A U D A U U 199				4	•
				1					1	
P4U3   VJP3U8U   CONNECTOR (MALE)   1				1					1	
	P403	VJP3080	CONNECTOR (MALE)	1		K309	ERJ3GEYJ103	M.KESISTOR CH 1/16W 10K	1_1	
									<u> </u>	
						<u></u>	<u> </u>			<u> </u>

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R310	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R462	ERJ3GEYJ150	M.RESISTOR CH 1/16W 15	1	
R311	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R463	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	1	
R312	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1					i	
R313,14	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		RY101	VSY2069	RELAY	1	K6B2CDB00006
R315	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		RY301-04	VSY2069	RELAY	4	K6B2CDB00006
R316	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1						
R317	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		SW101	VSS0367-02B	SWITCH	1	
R318	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1					H	
R319,20	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		TG201	VJR0646	TEST POINT	1	D0X0R0000022
			2		TG301	VJR0646	TEST POINT		
R321,22	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2		16301	VJRU646	TEST POINT		D0X0R0000022
R325,26	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	2		TD004	1/150040	TEOT DON'T	<u>-</u>	Davabasasas
R327,28	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K			TP201	VJR0646	TEST POINT	1	D0X0R0000022
R329,30	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		TP202,03	EYF6CU	TEST POINT	- 2	2
R331,32	ERJ8GEYJ820	M.RESISTOR CH 1/8W 82	2		TP205	EYF6CU	TEST POINT	1	
R333,34	ERJ8GEYJ3R3	M.RESISTOR CH 1/8W 3.3K	2		TP301-04	EYF6CU	TEST POINT	4	
R335	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1		TP307	EYF6CU	TEST POINT	1	
R336	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		TP308	VJR0646	TEST POINT	1	D0X0R0000022
R337	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1						
R338	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		VR301	VRV0113B103	V.RESISTOR 10K	1	
R339,40	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2						
R343,44	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2				MISCELLANEOUS	$L^{-}$	
R345,46	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2					$\Box$	
R347,48	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2			VMP6527	P.C.B. HOLDER ANGLE	1	
R349-52	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4			XTV3+6F	SCREW	2	!
R353	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1					Π	
R354	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1					T	
R355	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1					t	
R356	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1					t	
R357	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1					$t^-$	
R358	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		■ E22	VEP85040B	CYLINDER POWER P.C.BOARD	1	(RTL)
R359,60	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2			V2. 000 10D	O LEMBERT OWER 1 : 0:30/M/S	<del></del>	(***2)
R361	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1					<del> </del>	
R362	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		C5001	ECA1HXK220	E.CAPACITOR 50V 22U	1	
	ERJ3GEYJ331	M.RESISTOR CH 1/16W 33	1		C5001		P.CAPACITOR 50V 0.047U	- 1	
R363	ERJ3GEYJ330		1			ECQB1H473JF			
R364		M.RESISTOR CH 1/16W 33			C5003	ECQB1H392JF			
R365,66	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		C5004	ECQB1H473JF	P.CAPACITOR 50V 0.047U	1	
R367,68	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2		C5005	ECA1HXK220	E.CAPACITOR 50V 22U	1	
R371,72	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	2		C5006	ECA1HXK220F	E.CAPACITOR 50V 22U	1	
R373,74	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2		C5007	ECA1HXLV101	E.CAPACITOR 50V 100U	1	
R375,76	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2		C5008,09	ECQB1H104JF	P.CAPACITOR 50V 0.1U	2	
R377,78	ERJ8GEYJ820	M.RESISTOR CH 1/8W 82	2		C5010,11	ECCD2H331J	C.CAPACITOR 500V 330P	2	
R379,80	ERJ8GEYJ3R3	M.RESISTOR CH 1/8W 3.3K	2		C5020,21	ECQB1H104JF	P.CAPACITOR 50V 0.1U	2	2
R381	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1		C5022	ECA1HXK220	E.CAPACITOR 50V 22U	1	
R382	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		C5023	ECQB1H104JF	P.CAPACITOR 50V 0.1U	1	
R383	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1						
R384	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		D5001-04	MA165	DIODE	4	MA2C165001VT
R385,86	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2		D5005,06	MA701A	DIODE	2	2
R389,90	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2						
R391,92	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2		HS5001	VSC3090	HEAT SINK	1	
R398,99	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2					Π	
R402,03	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2		IC5001	UPC494C	IC	1	C0DAAZD00003
R409	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		IC5002	AN7805F	IC	1	
R411	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		IC5003	MC74HC04AN	IC	1	C0JAAB000003
R412	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		IC5004	AN78N05	IC	1	
R413	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1			1		t	
R417	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		L5001	VLQ0242	COIL	1	
R423	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1					t	
R426	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		P5521	VJP1230G	CONNECTOR (MALE) 3P	1	K1KA03A00197
R427	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		P5522	VJP1230T	CONNECTOR (MALE) 3P		
R431	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		P5523	VJP3079	CONNECTOR (MALE)		
R442	ERJ3GEYG102	M.RESISTOR CH 1/16W 4/	1		P5525	VJP1233T	CONNECTOR (MALE) 6P	1	
R442	ERJ3GEYG102 ERJ3GEYJ392	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 3.9K	1		P5525 P5526	VJP12331 VJP1231T	CONNECTOR (MALE) 6P		
R444	ERJ3GEYJ392 ERJ8GEYJ220	M.RESISTOR CH 1/16W 3.9K	1		P5526 P5527	VJP12311 VJP1230R	CONNECTOR (MALE) 4P		K1KA03A00198
			1					⊢'	
R445	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1		P5708	VJP1143	CONNECTOR (MALE)	1-	K1KA05A00151
R446	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		05004.04	2004224	TRANSISTOR	<del> -</del>	
R447	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		Q5001-04	2SB1321A	TRANSISTOR	4	
R448	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		Q5005,06	2SK1059	TRANSISTOR	2	
R450	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1					<u> </u>	
R451,52	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R5001	ERDS2TJ151	C.RESISTOR 1/4W 150	1	
R453,54	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2		R5002	ERDS2TJ512	C.RESISTOR 1/4W 5.1K	1	
R455	ERJ3GEYJ150	M.RESISTOR CH 1/16W 15	_ 1		R5003	ERDS2TJ332	C.RESISTOR 1/4W 3.3K	1	
R456	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	_ 1		R5004,05	ERDS2TJ222	C.RESISTOR 1/4W 2.2K	2	
R457	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R5006	ERDS2TJ472	C.RESISTOR 1/4W 4.7K	1	
R458,59	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R5007	ERDS2TJ562	C.RESISTOR 1/4W 5.6K	1	
R460,61	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2		R5008	ERDS2TJ272	C.RESISTOR 1/4W 2.7K	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R5009	ERDS2TJ223	C.RESISTOR 1/4W 22K	1		R102,03	ERJ6RED474	M.RESISTOR CH 1/10W 470K	2	
R5010,11	ERDS2TJ102	C.RESISTOR 1/4W 1K	2		R104	ERJ6RBD183	M.RESISTOR CH 1/10W 18K	1	
R5012	ERDS2TJ821	C.RESISTOR 1/4W 820	1		R105	ERG3SJ622	M.RESISTOR 3W 6.2K	1	
R5013	ERDS2TJ562	C.RESISTOR 1/4W 5.6K	1		R106	ER025CKF6813	M.RESISTOR 1/4W 680K	1	
R5014	ERDS2TJ272	C.RESISTOR 1/4W 2.7K	1		R107	ERJ6RBD104	M.RESISTOR CH 1/10W 100K	1	
R5015	ERDS2TJ221	C.RESISTOR 1/4W 220	1		R108	ERJ6RED394	M.RESISTOR CH 1/10W 390K	1	
R5016	ERDS2TJ562	C.RESISTOR 1/4W 5.6K	1		R109	ERJ6RED334	M.RESISTOR CH 1/10W 330K	1	
R5017	ERDS2TJ821	C.RESISTOR 1/4W 820	1		R110-21	ERDS2TJ394	C.RESISTOR 1/4W 390K	12	
R5018	ERDS2TJ272	C.RESISTOR 1/4W 2.7K	1		R122	ERJ6RBD682	M.RESISTOR CH 1/10W 6.8K	1	
R5019	ERDS2TJ221	C.RESISTOR 1/4W 220	1		R123-34	ERDS2TJ394	C.RESISTOR 1/4W 390K	12	
R5020	ERDS2TJ271	C.RESISTOR 1/4W 270	1		R135	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1	
R5021	ERDS2TJ103	C.RESISTOR 1/4W 10K	1		R136	ERJ6RBD683	M.RESISTOR CH 1/10W 68K	1	
R5022-24	ERDS2TJ181	C.RESISTOR 1/4W 180	3		R137	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	
110022 24	ENDOZIOIOI	0.14200101011111111111111111111111111111	— <u> </u>		R138-41	ERJ6RED394	M.RESISTOR CH 1/10W 390K		
TDE001.07	V ID0646	TEST POINT		D0X0R0000022			M.RESISTOR CH 1/10W 10K	- 1	
TP5001-07	VJR0646	TEST POINT		D0X0R0000022	R142	ERJ6RBD103			
TD05004.00	V/ID0040	TEOT DON'T	<u> </u>	DayaDagagaga	R143	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1	
TPG5001,02	VJR0646	TEST POINT	2	D0X0R0000022	R144	ERJ6RBD183	M.RESISTOR CH 1/10W 18K	1	
			<u> </u>		R145	ER025CKF6813	M.RESISTOR 1/4W 680K	1	
VR5001	VRV0112B502	V.RESISTOR 5K	1		R146,47	ERJ6RED474	M.RESISTOR CH 1/10W 470K	2	
VR5002	VRV0112B501	V.RESISTOR 500	1		R148	ERJ6RBD183	M.RESISTOR CH 1/10W 18K	1	
			<u> </u>		R149	ERG3SJ622	M.RESISTOR 3W 6.2K	1	
		MISCELLANEOUS			R150	ER025CKF6813	M.RESISTOR 1/4W 680K	1	
					R151	ERJ6RBD104	M.RESISTOR CH 1/10W 100K	1	
	VMP3270	P.C.BOARD HOLDER ANGLE	1		R152	ERJ6RED394	M.RESISTOR CH 1/10W 390K	1	
	XNG26B	NUT	1		R153	ERJ6RED334	M.RESISTOR CH 1/10W 330K	1	
	XTV3+6F	SCREW	2		R154-65	ERDS2TJ394	C.RESISTOR 1/4W 390K	12	
	XYNV26+K10	SCREW	1		R166	ERJ6RBD682	M.RESISTOR CH 1/10W 6.8K	1	
			†		R167-78	ERDS2TJ394	C.RESISTOR 1/4W 390K	12	
			$\vdash$		R179	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1	
			<del> </del>		R180	ERJ6RBD683	M.RESISTOR CH 1/10W 19K	1	
					R181	ERJ6RBD103	M.RESISTOR CH 1/10W 10K		
					R182-85	ERJ6RED394	M.RESISTOR CH 1/10W 10K		
			<u>.</u>					- 4	
■ E23	VEP82095A	AT DRIVE P.C.BOARD	1	(RTL)	R186	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	
			<u> </u>		R187	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1	
					R188,89	ER025CKF8253	M.RESISTOR 1/4W 8.2G	2	
C100-03	ECA1HXK330	E.CAPACITOR 50V 33U	4		R190	ERJ6RBD273	M.RESISTOR CH 1/10W 27K	1	
C105	ECCD2H331J	C.CAPACITOR 500V 330P	1		R191	ERJ6RBD152	M.RESISTOR CH 1/10W 1.5K	1	
C106	ECCD2H151J	C.CAPACITOR 500V 150P	1		R192,93	ER025CKF8253	M.RESISTOR 1/4W 8.2G	2	
C108	ECCD2H331J	C.CAPACITOR 500V 330P	1		R194	ERJ6RBD273	M.RESISTOR CH 1/10W 27K	1	
C109	ECCD2H151J	C.CAPACITOR 500V 150P	1		R195	ERJ6RBD152	M.RESISTOR CH 1/10W 1.5K	1	
C110	ECCD2H101J	C.CAPACITOR 500V 100P	1						
C111	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	1		TP1,P2	VJR0646	TEST POINT	2	D0X0R0000022
C112	ECCD2H101J	C.CAPACITOR 500V 100P	1						
C113	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	1				MISCELLANEOUS		
D100	MA151K	DIODE	1			VSC2298	SHIELD CASE	1	
D103,04	MA151K	DIODE	2			VSC2299	SHIELD COVER	1	
		DIODE	2			VJR0646	TEST POINT		D0X0R0000022
	MA151K	DIODE	1			V3110040	TEST FORM		D0X0110000022
D107		DIODE	2					<u> </u>	
D110,11	MA151K	DIOUE	2						
1400 01	V# OE1	0011	<u> </u>		ļ			<u> </u>	
L100,01	VLQEL05S101K	COIL 100UH	2					<u> </u>	
			<u> </u>			ļ		<u> </u>	
P1	VJP3079	CONNECTOR (MALE)	1		■ E25	VEP80788A	MECHA IF P.C.BOARD	1	(RTL)
P2	VJP1230T	CONNECTOR (MALE) 3P	1					<u></u>	
P3,P4	VJP1143	CONNECTOR (MALE)	2	K1KA05A00151				L	
P5	VJP1231T	CONNECTOR (MALE) 4P	_ 1		D1-10	10E1	DIODE	10	
			$L^{-}$		D11,12	MA165	DIODE	2	MA2C165
Q100-04	2SA1486-K	TRANSISTOR	5		D13	10E1	DIODE	1	
Q105,06	2SC3840-K	TRANSISTOR	2						
Q107,08	2SA1486-K	TRANSISTOR	2		P561	VJP1242T	CONNECTOR (MALE)	1	
Q109-13	2SC3840-K	TRANSISTOR	5		P562	VJP1243G	CONNECTOR (MALE)	1	K1KA03B00087
Q114	2SD601A-R	TRANSISTOR	1		P563	VJP3080	CONNECTOR (MALE)	1	
Q115,16	2SD1385	TRANSISTOR	2		P564	VJP1235T	CONNECTOR (MALE) 8P	1	
Q117	2SD601A-R	TRANSISTOR	-		P565	VJP12351 VJP1247T	CONNECTOR (MALE) 8P	- '	
			5					- 1	
Q118-22	2SA1486-K	TRANSISTOR	<u></u>		P568	VJP1243T		1	
Q123,24	2SC3840-K	TRANSISTOR	2		P569	VJP1230T	CONNECTOR (MALE) 3P	1	
Q125,26	2SA1486-K	TRANSISTOR	2		P571	VJP1230R	CONNECTOR (MALE)	1	K1KA03A00198
Q127-31	2SC3840-K	TRANSISTOR	5		P572	VJP1232T	CONNECTOR (MALE) 5P	1	
Q132	2SD601A-R	TRANSISTOR	1		P574	VJP1244G	CONNECTOR (MALE)	1	K1KA04B00110
Q133,34	2SD1385	TRANSISTOR	2		P575	VJP1244T	CONNECTOR (MALE) 4P	_1	
Q135	2SD601A-R	TRANSISTOR	1		P576	VJP1231R	CONNECTOR (MALE)	1	K1KA04A00221
					P577	VJP1231T	CONNECTOR (MALE) 4P	1	
	ERJ6RBD183	M.RESISTOR CH 1/10W 18K	1		P578	VJP1230R	CONNECTOR (MALE)	1	K1KA03A00198
R100						VJP1230T		1	
R100 R101	ER025CKF6813	M.RESISTOR 1/4W 680K	1		P579	VJF 12301	CONNECTOR (MALE) 3P		
	ER025CKF6813	M.RESISTOR 1/4W 680K	1		P579	VJF 12301	CONNECTOR (MALE) 3P	- '	

P581	Part No. VJP1243G VJP1230T	Part Name & Description CONNECTOR (MALE)	Pcs 1	Remarks K1KA03B00087	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
P581		CONNECTOR (MALE)	1	K4K403B00097					
	V/ ID1220T			KTKAU3BUU067	IC13,14	0P177FS	IC	2	2
P582	VJI 12301	CONNECTOR (MALE) 3P	1		IC15-17	NJM4580ED	IC	3	C0ABBB000123
		CONNECTOR (MALE) 3P	1		IC18	UPD4538BG	IC	1	1 C0JBAM000018
	VJP1230G	CONNECTOR (MALE) 3P	1	K1KA03A00197					
	VJP1243T	CONNECTOR (MALE) 3P	1		P1	VJP1231T	CONNECTOR (MALE) 4P	1	1
	VJP1243R	CONNECTOR (MALE)	1	K1KA03B00088	P2	VJP1231G	CONNECTOR (MALE)	1	K1KA04A00220
	VJP3091	CONNECTOR (MALE)	- 2		P3	VJP1231R	CONNECTOR (MALE)		K1KA04A00221
	VJP3079	CONNECTOR (MALE)	2		P4	VJP1231B	CONNECTOR (MALE)	1	K1KA04A00129
	VJP1230T	CONNECTOR (MALE) 3P	- 2	KAKA 02A 00A 07	P6	VJP1230T	CONNECTOR (MALE) 3P		
	VJP1230G 	CONNECTOR (MALE) 3P CONNECTOR (MALE) 3P	1	K1KA03A00197	P7 P8	VJP1230R VJP3082	CONNECTOR (MALE)  CONNECTOR (MALE)	1	K1KA03A00198
	VJP12431 VJP1230R	CONNECTOR (MALE)	1	K1KA03A00198	P9	VJP3082	CONNECTOR (MALE)	1	1
	VJP1243R	CONNECTOR (MALE)	1	K1KA03B00088	P10	VJP1230G	CONNECTOR (MALE) 3P		K1KA03A00197
	VJP1244R	CONNECTOR (MALE)	1	K1KA04B00111	P11	VJP1230B	CONNECTOR (MALE)	1	K1KA03A00197
	VJP3082	CONNECTOR (MALE)	1			10. 12005	oo.u.zeron (mrzez)	-	100000011
	VJP3440A030	CONNECTOR (MALE)	1	K1KA30A00114	Q1	2SD601-R	TRANSISTOR	1	1
	VJP3418A080	CONNECTOR (MALE)	1	K1KA80A00066	Q2-Q5	UN5213	TRANSISTOR-RESISTOR	4	4
	VJP3091	CONNECTOR (MALE)	1						
	VJP1244T	CONNECTOR (MALE) 4P	1		R1,R2	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	2	2
		, ,			R3	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	1
Q1 l	UN1212	TRANSISTOR-RESISTOR	1	UNR1212	R4	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1	
	2SB835	TRANSISTOR	1		R5	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
			Ħ		R6	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1	
R1-15	ERDS2TJ181	C.RESISTOR 1/4W 180	15		R7,R8	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	2	2
	ERDS2TJ151	C.RESISTOR 1/4W 150	2		R9	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	I
	ERDS2TJ821	C.RESISTOR 1/4W 820	1		R10	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1	1
R20	ERDS2TJ103	C.RESISTOR 1/4W 10K	1		R11	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
			1		R12	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1	1
		MISCELLANEOUS			R13,14	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	2	2
					R15	ERJ3RBD821	M.RESISTOR CH 1/16W 820	1	
	VMX1183	POLY WASHER	5		R16	ERJ3RED100	M.RESISTOR CH 1/16W 10	1	
	VHN0011	NYLON LATCH	4		R17	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	1
\	VMZ2143	BARRIER	1		R18	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1	
\	VMZ2144	BARRIER	2		R19,20	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	2	2
\	VMZ2164	INSULATION BARRIER	2		R21	ERJ3GEYJ274	M.RESISTOR CH 1/16W 270K	1	I .
					R22-24	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	3	3
					R25-27	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	3	3
					R28	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
					R29-31	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	3
					R32-34	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	3	3
■ E26	VEP82234A	SERVO CONTROL P.C.BOARD	1	(RTL)	R35	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	1
			ļ		R36	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1
					R37	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	1
	EEVHB1H1R0	E.CAPACITOR 50V 1U	1		R38	ERJ3GEYJ155	M.RESISTOR CH 1/16W 1.5M	1	
		E.CAPACITOR 25V 33U	2		R39	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	l .
		E.CAPACITOR 16V 47U	2		R40,41	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2	2
		C.CAPACITOR CH 50V 0.01U	4		R42	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1	
		C.CAPACITOR CH 50V 560P	2		R43,44	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	2	<u>'</u>
		C.CAPACITOR CH 50V 1000P	1		R45	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
		C.CAPACITOR CH 50V 0.01U	9		R46-48	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	3	
		C.CAPACITOR CH 50V 390P	3		R49	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K	1	1
		C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 1000P	1		R50	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
			1		R51	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	-1	
		C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 100P	2		R52	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	- 5	
		C.CAPACITOR CH 50V 100P	1		R53-57 R58,59	ERJ3GEYJ103 ERJ3GEYJ393	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 39K	5	<u>'</u>
		C.CAPACITOR CH 50V 0.01U	1		R60-62	ERJ3GEYJ563	M.RESISTOR CH 1/16W 39K  M.RESISTOR CH 1/16W 56K	-	
	ECST1CX106Z	T.CAPACITOR CH 50V 0.010	2		R60-62	ERJ3GEYJ563 ERJ3GEYJ681	M.RESISTOR CH 1/16W 56K M.RESISTOR CH 1/16W 680	1	1
		C.CAPACITOR CH 16V 100	5		R64	ERJ6GEYG221	M.RESISTOR CH 1/16W 660  M.RESISTOR CH 1/10W 220		1
		C.CAPACITOR CH 50V 0.010	1		R65,66	ERJ6GEYJ820	M.RESISTOR CH 1/10W 220 M.RESISTOR CH 1/10W 82	- '	2
	VCK0152	C.CAPACITOR CH 50V 8200P	1	F1L1C1060016	R67	ERJ6GEYG221	M.RESISTOR CH 1/10W 82 M.RESISTOR CH 1/10W 220	1	
		C.CAPACITOR CH 50V 1000P	1		R68,69	ERJ6GEYJ820	M.RESISTOR CH 1/10W 220  M.RESISTOR CH 1/10W 82	-	2
		C.CAPACITOR CH 25V 0.1U	1		R70	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
		C.CAPACITOR CH 16V 1U	4		R71	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
		C.CAPACITOR CH 50V 0.01U	1		R72	ERJ3RBD823	M.RESISTOR CH 1/16W 82K	1	1
			t		R73	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
D1-D3	MA157	DIODE	3		R74	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1	
	-		Ť		R75	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
IC1-C3	VLF0931	FILTER	3	F1Y2A1030001	R76	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1	
	NJM79L12UA	IC	1		R77	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
		IC	1	C0CBAKC00001	R78	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1	1
	LT1129CS8	IC	2		R80	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
	NJM2904M	IC	1		R81	ERJ3RBD821	M.RESISTOR CH 1/16W 820	1	1
		IC	3	C0ABBB000123	R82	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1	
IC9-11	NJM4580ED				L	ļ		<del>-</del>	
	NJM2903M	IC	1	C0BBBA000019	R83	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	1

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R84	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1		D3006	MA3082M	DIODE	1	
R85	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		D3008	MA3082M	DIODE	1	
R86	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		D3009,10	MA3062M	DIODE	2	
R87	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		D3011	MA716	DIODE	1	
R88	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		D3012,13	MA142K	DIODE	2	!
TP1-P5	VJR0646	TEST POINT	- 5	D0X0R0000022	IC3001	AD8055AR	IC	1	
	V3110040	TEST FORM		D0X01X0000022	IC3001	XC62FP5002P	IC	1	
VR1	VRV0112B104	V.RESISTOR 100K	1		IC3003	XC62DN5002P	IC	1	
VR2	VRV0112B104	V.RESISTOR 2K	1		IC3004	THC4053FT	IC		
****			<u> </u>		IC3005	TVHC244FT	IC	1	
		MISCELLANEOUS	-		IC3006	TC7W04FU	IC	1	
			<u> </u>		IC3007-10	TC74HC4094AF	IC	4	1
	VJR0646	TEST POINT	6	D0X0R0000022	IC3011	TC74HC4050AF	IC	1	
	VMA8463-1	TENSION P.C.B. BRACKET	1		IC3012-15	TVHC165FT	IC	4	
	XTV26+6F	SCREW	4		IC3016,17	SN75C1168NS	IC	2	
					IC3018,19	SN74S1053NS	IC	2	
					J3001-18	VJS3901	CONNECTOR (FEMALE)	18	K1CB204H0004
					J3020-25	VJS3417	CONNECTOR (FEMALE)	6	K1AB103A0007
					J3026-33	VJP3417	CONNECTOR (MALE)	8	K1AA103A0003
■ E27	VEP83512B	REAR JACK P.C.BOARD	1	(RTL)					
			1		L3001-14	VLQ0319K100	COIL 10UH	14	G1C100K00023
	==: 4:= : : :	E 0.15.10.T0-	<u> </u>		L3015,16	VLF1151A132	COIL	2	0.00.0000000000000000000000000000000000
C3001,02	EEVHB1A330	E.CAPACITOR 10V 33U	2		L3017,18	VLQ0319K100	COIL 10UH	2	G1C100K00023
C3003,04		C.CAPACITOR CH 16V 0.1U	2		L3019-21	VLF1151A132	COIL	3	5
C3005,06	EEVHB1A330	E.CAPACITOR 10V 33U	2		D2004 05	V ID4040T	CONNECTOR (MALE)	<u> </u>	
C3007,08 C3009-11		C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 50V 100P	3		P3001-05 P3100,01	VJP1243T VJP3414A009	CONNECTOR (MALE) 3P CONNECTOR (MALE)		K1FB109A0016
		C.CAPACITOR CH 50V 100P	1					1	
C3012 C3013,14	EEVHB1A330	E.CAPACITOR CH 50V 27P	2		P3102 P3103	VJP3414A015 VJP3414A009	CONNECTOR (MALE)  CONNECTOR (MALE)	1	K1FB115A0008 K1FB109A0016
C3015,14		C.CAPACITOR CH 16V 0.1U	2		P3104	VJP3414A025	CONNECTOR (MALE)	1	K1FB125A0011
C3017,18	EEVHB1A330	E.CAPACITOR 10V 33U	2		P3105	VJP4358A120	CONNECTOR (MALE)	1	KII 2123/0011
C3019,20	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		P3106	VJS4356	CONNECTOR (FEMALE)	1	
C3021,22	EEVHB1A330	E.CAPACITOR 10V 33U	2		P3107	VJP3440B020	CONNECTOR (MALE)	1	K1KA20B00028
C3023	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1						
C3024,25		C.CAPACITOR CH 16V 0.1U	2		Q3001,02	2SB709	TRANSISTOR	2	2
C3026	ECUX1H050CCV	C.CAPACITOR CH 50V 5P	1		Q3003	2SC2295	TRANSISTOR	1	
C3027	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1		Q3004	XN4501	TRANSISTOR-RESISTOR	1	
C3029,30	EEVHB1A330	E.CAPACITOR 10V 33U	2		Q3005,06	2SB709	TRANSISTOR	2	
C3031,32	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		Q3007	2SC2295	TRANSISTOR	1	
C3033,34	EEVHB1A330	E.CAPACITOR 10V 33U	2		Q3008	XN4501	TRANSISTOR-RESISTOR	1	
C3035,36		C.CAPACITOR CH 16V 0.1U	2		Q3010,11	2SB709	TRANSISTOR	2	
C3037	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1		Q3012,13	XN4501	TRANSISTOR-RESISTOR	2	
C3038,39		C.CAPACITOR CH 50V 100P	2		Q3014	2SB709	TRANSISTOR	1	
C3040,41		C.CAPACITOR CH 50V 27P	2		Q3015	XN4501	TRANSISTOR-RESISTOR	1	
		C.CAPACITOR CH 16V 0.1U	2		Q3016-27	XN1214	TRANSISTOR-RESISTOR	12	· · · · · · · · · · · · · · · · · · ·
C3044-47		E.CAPACITOR 10V 33U	4		Dooor	ED 10050	M DECICTOR OUT 4 40000 ==	<u> </u>	
C3049-54 C3057		C.CAPACITOR CH 16V 0.1U E.CAPACITOR 10V 33U	6		R3001	ERJ6RED750	M.RESISTOR CH 1/10W 75  M.RESISTOR CH 1/16W 47	1	
			2		R3002	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47  M.RESISTOR CH 1/16W 330K	1	
C3059,60 C3061		C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 50V 100P	1		R3003 R3004	ERJ3GEYJ334 ERJ3RBD222	M.RESISTOR CH 1/16W 330K M.RESISTOR CH 1/16W 2.2K	1	
C3062,63		E.CAPACITOR CH 50V 100P	2		R3005,06	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
C3064,65		C.CAPACITOR CH 16V 0.1U	2		R3005,08	ERJ3GEYJ470	M.RESISTOR CH 1/16W 2.2K	-,	
C3066		C.CAPACITOR CH 50V 27P	1		R3009,10	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
C3067,68		C.CAPACITOR CH 16V 0.1U	2		R3011	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
C3100		E.CAPACITOR 16V 10U	1		R3012	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
C3101		C.CAPACITOR CH 50V 120P	1		R3013	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
C3102-09		C.CAPACITOR CH 50V 1000P	8		R3014	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
C3110		C.CAPACITOR CH 16V 0.1U	1		R3015,16	ERJ6GEYJ820	M.RESISTOR CH 1/10W 82	2	
C3111-23		C.CAPACITOR CH 50V 1000P	13		R3017	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
C3124	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		R3018	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	
C3125-35	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	11		R3019	ERJ6RED750	M.RESISTOR CH 1/10W 75	1	
C3136	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		R3020	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C3137-52	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	16		R3022	ERJ6RED750	M.RESISTOR CH 1/10W 75	1	
C3153	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		R3023	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
C3154-56	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	3		R3025	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
C3157-67	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	11		R3026	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1	
C3200-11	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	12		R3027	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1	
			<u>L</u>		R3028	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
D3001	MA3J14300L	DIODE	1		R3029	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
D3002	MA142K	DIODE	1		R3030	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
D3003	MA3082M	DIODE	1		R3031-33	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3	3
D3004	MA3J14300L	DIODE	1		R3034	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
D3005	MA142K	DIODE	1		R3035	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R3036,37	ERJ6GEYJ820	M.RESISTOR CH 1/10W 82	2						
R3038	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1			VMP6523	D SUB HOLDER ANGLE	1	
R3039	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1			VMP6524	P.C.B. HOLDER ANGLE (A)	1	I/AVE FOR ORDER
R3040	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1			VXQ0102	SCREW	12	K1YE50000008
R3041 R3042	ERJ6GEYG222 ERJ6RED750	M.RESISTOR CH 1/10W 2.2K M.RESISTOR CH 1/10W 75	1			XTV3+6FFZ	SCREW		
R3043	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1						
R3047	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1						
R3048	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1						
R3049	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1						
R3050	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1		■ E28	VEP81211A	POWER 1 P.C.BOARD	1	(RTL)
R3051	ERJ6RED750	M.RESISTOR CH 1/10W 75	1						
R3052	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1						
R3053,54	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		△ C1101	ECQU2A224MV	P.CAPACITOR 100V 0.22U	1	
R3055,56	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		△ C1102,03	VCK0262K471A	C.CAPACITOR 470P	- 2	F1BAH4710001
R3057,58 R3059	ERJ6GEYJ820 ERJ3GEYJ470	M.RESISTOR CH 1/10W 82 M.RESISTOR CH 1/16W 47	1		△ C1104 △ C1105,06	VCK0262K101A	P.CAPACITOR 100V 0.47U C.CAPACITOR 100P		F1BAH101A001
R3060	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		△ C1107,08	VCK0260M152A	C.CAPACITOR 1500P	2	F1BAH1520004
R3061,62	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	2		△ C1109	VCK0260M102A	C.CAPACITOR 1000P	1	F1BAH1020010
R3063	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1		C1110,11	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	2	
R3064	ERJ6RED750	M.RESISTOR CH 1/10W 75	1		C1112	VCK0293	C.CAPACITOR	1	F0A2G3350001
R3065	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1		C1113	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	1	
R3066	ERJ6RED750	M.RESISTOR CH 1/10W 75	1		C1115,16	VCK0106K471	C.CAPACITOR 470P	2	
R3067	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		C1117,18	EETLD2W271E	E.CAPACITOR 450V 270U	2	
R3068	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C1119,20	VCK0106K471	C.CAPACITOR 470P	2	
R3069	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		C1121	ECA1HXL100	E.CAPACITOR 50V 10U	1	
R3070	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C1125		C.CAPACITOR CH 25V 0.47U	1	
R3071 R3072,73	ERJ3GEYJ222 ERJ6GEYG221	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/10W 220	1		C1126 C1127	ECUM1H102KBN ECQV1H684JF	C.CAPACITOR CH 50V 1000P P.CAPACITOR 50V 0.68U	1	
R3074	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1		C1128	EEUFC1H121L	E.CAPACITOR 50V 0.000	1	
R3075	ERJ6RED750	M.RESISTOR CH 1/10W 75	1		C1129		C.CAPACITOR CH 50V 2200P	1	
R3097	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1		C1130		C.CAPACITOR CH 50V 0.1U	1	
R3098	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		C1131	ECQF6222JZ	P.CAPACITOR 630V 2200P	1	
R3099	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		C1132,33	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	2	
R3100	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		C1134	ECUM1H472KBN	C.CAPACITOR CH 50V 4700P	1	
R3101,02	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	2		C1135	ECUM1C105ZFN	C.CAPACITOR CH 16V 1U	. 1	
R3103,04	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		C1141,42	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2	
R3105	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C1143,44		C.CAPACITOR CH 16V 0.47U	2	
R3106	ERJ3GEYJ103 ERJ3GEYJ474	M.RESISTOR CH 1/16W 10K	3		C1145	VCK0293	C.CAPACITOR	1	F0A2G3350001
R3107-09 R3110	ERJ3GEYJ223	M.RESISTOR CH 1/16W 470K M.RESISTOR CH 1/16W 22K	1		D1101	YWD10XB60H	DIODE	1	
R3111-64	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	54		D1102	TM1661S-L	DIODE	1	
△ R3165	ERQ12HJ2R7	F.RESISTOR 1/2W 2.7	1		D1103	U1GU44	DIODE	1	
R3200	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		D1104	FML-36S	DIODE	1	
R3202	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		D1105,06	ERA15-08	DIODE	2	B0AAMT000001
R3205	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		D1107,08	MA3200-M	DIODE	2	
R3207	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		D1110	MA152K	DIODE	1	
R3210	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		D1111-13	U1GU44	DIODE	3	
R3212	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		D1114,15	MA3068-M	DIODE	2	
R3214	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		D1116	MA3200-M	DIODE	1	
R3216 R3219	ERJ6GEY0R00 ERJ6GEY0R00	M.RESISTOR CH 1/10W 0  M.RESISTOR CH 1/10W 0	1		D1122 D1123,24	MA152K MA3200-M	DIODE	2	
R3219 R3221	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		D1123,24 D1125	MA3200-M MA152K	DIODE	1	
R3223	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		D1126	MA3068-M	DIODE	1	
R3225,26	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2		D1127	SFPB-76V	DIODE	1	
R3228	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		D1128	MA1070400L	DIODE	1	
R3230	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		D1129	MA151WK	DIODE	1	
R3232	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1						
R3235	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		IC1101	MC33262P	IC	1	C0DAZZZ00013
R3237	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		IC1102	M51945BL	IC	1	C0EAB0000004
R3240	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		IC1103	M51953BL	IC	1	C0EAH0000033
R3242 R3245	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0  M.RESISTOR CH 1/10W 0	1		11101 04	ELF21N035A	COIL	<u> </u>	
R3245 R3247	ERJ6GEY0R00 ERJ6GEY0R00	M.RESISTOR CH 1/10W 0  M.RESISTOR CH 1/10W 0	1		L1101-04 L1105	HKBS24D160M	COIL	4	
R3249	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1					<del> </del>	
R3251	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		P1101	VJP2638	CONNECTOR (MALE)	1	K1KA02A00112
R3253	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		P1102,03	VJP2639	CONNECTOR (MALE)	2	K1KA02A00205
R3255	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		P1104	VJP4033	CONNECTOR (MALE)	1	K1KA06A00162
R3257	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1						
R3259	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		Q1101,02	2SK1941-01R	TRANSISTOR	2	B1DEGR000002
R3260	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		Q1103	2SJ278	TRANSISTOR	1	
SW3001,02	VSS0307	SWITCH	2	K0D122A00105	QR1101	UN2112	TRANSISTOR-RESISTOR	1	
			ļ		QR1102	UN2215	TRANSISTOR-RESISTOR	1	
		MISCELLANEOUS	-		QR1103	UN2113	TRANSISTOR-RESISTOR	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
QR1104,05	UN2213	TRANSISTOR-RESISTOR	2				201122 4 2 2 2 2 2 2	<u> </u>	(0.71)
. 54404	ED0404014004	O DECICEO A JOHN COOK			■ E29	VEP81212A	POWER 2 P.C.BOARD	1	(RTL)
△ R1101	ERC12AGM334	S.RESISTOR 1/2W 330K	-1 2					_	
∆ R1102,03	ERU5TEJ100	F.RESISTOR 5W 10			04004	EOUBALIA (3EN	O OADAOITOD OLL FOLL O ALL	<u> </u>	
R1104	ERJ6GEYG103 ERG2SJ220	M.RESISTOR CH 1/10W 10K	2		C1004	ECUM1H104ZFN ECA1CXL101		- 2	
R1105,06 R1107	VRE0206	M.RESISTOR 2W 22 M.RESISTOR		D0XGR05J0002	C1021,22 C1023,24	EEUFC1V391	E.CAPACITOR 16V 100U E.CAPACITOR 35V 390U		
R1107		M.RESISTOR CH 1/4W 10		D0XGR05J0002	C1025,24 C1025-34	ECQE6473KF	C.CAPACITOR 35V 3900	10	
								- 10	
R1109 R1110		M.RESISTOR CH 1/4W 22 M.RESISTOR CH 1/4W 10	<u>'</u> 1		C1036 C1038	ECUM1H104ZFN ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	-	
R1111	ERJ14YJ220	M.RESISTOR CH 1/4W 10	<u>-</u>		C1036	EEUFC1A682	C.CAPACITOR CH 50V 0.1U E.CAPACITOR 10V 6800U		,
R1112	ERJ12YJ100	M.RESISTOR CH 1/2W 10	1		C1043	EEUFC1V391	E.CAPACITOR 35V 390U	-	
R1113	ERJ12YJ683	M.RESISTOR CH 1/2W 63K	<u>'</u>		C1045	EEUFC1J101	E.CAPACITOR 63V 100U	-	
R1114	ERJ6GEYF123	M.RESISTOR CH 1/2W 63K			C1045	EEUFC1E331	E.CAPACITOR 50V 330U	-	
R1115,16	ERJ6GEYG221	M.RESISTOR CH 1/10W 220			C1040,47	EEUFC1A122	E.CAPACITOR 10V 1200U	1	
R1117,18	ERG3SJ333	M.RESISTOR CH 1/10W 220			C1048	EEUFC1A122	E.CAPACITOR 10V 1200U	-	
R1119	ERJ6RBD273	M.RESISTOR CH 1/10W 27K	1		C1050	ECA1CXL101	E.CAPACITOR 16V 100U	-	
R1120	ERJ6RBD183	M.RESISTOR CH 1/10W 18K	1		C1051	EEUFC1J101	E.CAPACITOR 63V 100U	-	,
R1122	ERJ12YJ683	M.RESISTOR CH 1/2W 63K			C1055,56	ECA1EXL101	E.CAPACITOR 25V 100U		
R1123	ERJ14YJ474	M.RESISTOR CH 1/4W 470K			C1057,58	ECQE6473KF	C.CAPACITOR 1000P		,
R1123	ERJ141J474 ERJ12YJ683	M.RESISTOR CH 1/4W 470K	1		C1057,58	ECQE6473KF ECA1CXL101	E.CAPACITOR 16V 100U		,
R1124 R1125	ERJ12YJ683 ERJ6GEY0R00	M.RESISTOR CH 1/2W 63K M.RESISTOR CH 1/10W 0			C1059,60 C1061	ECUM1H121JCN	C.CAPACITOR 16V 1000	-	
R1125 R1126	ERJ12YJ683	M.RESISTOR CH 1/10W 0  M.RESISTOR CH 1/2W 63K			C1061 C1062	VCK0300470	C.CAPACITOR CH 50V 120P		
	ERJ12YJ683 ERJ14YJ474	M.RESISTOR CH 1/2W 63K M.RESISTOR CH 1/4W 470K	-			ECA1VXL470	E.CAPACITOR 47P	-	
R1129 R1130	ERJ14YJ474 ERJ6GEYG103	M.RESISTOR CH 1/4W 4/0K M.RESISTOR CH 1/10W 10K			C1063 C1065	VCK0300470	C.CAPACITOR 35V 47U		1
R1130 R1131	ERJ6GEYG103 ERJ6GEYG221	M.RESISTOR CH 1/10W 10K  M.RESISTOR CH 1/10W 220			C1065 C1066	ECA1VXL470	E.CAPACITOR 35V 47U		
			- 1					_	
R1132	ERJ6GEY0R00 ERJ12YJ224	M.RESISTOR CH 1/10W 0 M.RESISTOR CH 1/2W 220K	1 2		C1067,68 C1069,70	ECQE6473KF ECUM1C104KBN	C.CAPACITOR 1000P C.CAPACITOR CH 16V 0.1U	-	1
R1134,35 R1136		M.RESISTOR CH 1/2W 220K M.RESISTOR CH 1/2W 150K	1		C1069,70 C1071	ECUM1C104KBN ECUM1H221JCN	C.CAPACITOR CH 16V 0.1U		
								_	
R1137 R1138	ERJ6GEYG103 ERJ12YJ472	M.RESISTOR CH 1/10W 10K M.RESISTOR CH 1/2W 4.7K	1		C1072 C1073		C.CAPACITOR CH 50V 120P C.CAPACITOR CH 16V 0.1U		
			3					-	
R1139-41		M.RESISTOR CH 1/2W 150K			C1074	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	<u> </u>	
R1142	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1		C1075	ECUM1H221JCN	C.CAPACITOR CH 50V 220P	-	1
R1143,44		M.RESISTOR CH 1/2W 220K	-2		C1076,77	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	-2	
R1145		M.RESISTOR CH 1/10W 10K	1	DADDBOOAGOOS	C1080,81		C.CAPACITOR CH 50V 2200P	-2	
R1146	VRT0142	THERMISTOR	1	D4DDB3310005	C1084-89	ECQE6473KF	C.CAPACITOR 1000P	- 6	<u> </u>
R1147	ERG2SJ221	M.RESISTOR 2W 220	1		C1090	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U		
R1148-50		M.RESISTOR CH 1/2W 150K	3		C1093	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U		
R1151	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1		C1100	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	1	
R1153,54	ERJ12YJ683	M.RESISTOR CH 1/2W 63K	2		C1101				
R1155,56	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K			C1102	ECA1VXL470	E.CAPACITOR 35V 47U		
R1158	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		C1103	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	1	
R1159	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1		C1104	ECUM1C104KBN	C.CAPACITOR CH 16V 0.1U		
R1160	ERJ6RED224	M.RESISTOR CH 1/10W 220K			C1105	ECA1VXL470	E.CAPACITOR 35V 47U		
R1161	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1		D4000	2000044	DIODE	L.,	DO 100500004
R1162	ERJ6RED334 ERJ6GEYG474	M.RESISTOR CH 1/10W 330K	-1		D1030	S60SC4M	DIODE	-	B0JBSE000024
R1163		M.RESISTOR CH 1/10W 470K			D1031	D8LC20U	DIODE	-	
		M.RESISTOR CH 1/10W 150K	1		D1032	U05NU44	DIODE		
R1166		M.RESISTOR CH 1/10W 0			D1033-35	D8LC20U	DIODE	-3	Po IDOFOCCO
R1171,72		M.RESISTOR CH 1/10W 100K	2		D1036	D30SC4M	DIODE		B0JBSE000022
R1180	ERJ6GEYG153	M.RESISTOR CH 1/10W 15K	1		D1037,38	D8LC20U	DIODE	-2	
R1181-83		M.RESISTOR CH 1/2W 220K	3		D1040,41	RC3B2	DIODE	L-2	
R1184	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		D1044,45	U05NU44	DIODE	-2	POLIACYONOCCI
VP4400	VBV0444B504	V DECICTOR 500	1		D1046	EG01C	DIODE	-!	B0HAGV000001
VR1102	VRV0111B501	V.RESISTOR 500	1		D1047	U1GU44 MA3240-H	DIODE		
		MISCELLANEOUS			D1048		DIODE		POHACV000001
		MISCELLANEOUS			D1049	EG01C	DIODE	$\vdash^{1}$	B0HAGV000001
	V ID1000	EARTHILIG	2		D1050	U1GU44 MA3240-H	DIODE	$\vdash$	
	VJR1008	EARTH LUG CLAMPER	2 1		D1051		DIODE		
<u></u>	VJF1348	CAPACITOR COVER	3		D1052	MA151WK	DIODE	-	
Δ	VMZ0965	CAPACITOR COVER  CAPACITOR TUBE	4		D1053 D1054	D8LC20U MA151WK	DIODE		
Δ	VMZ1608		4 1						
	VSC3327	SHIELD CASE	1		D1055,56	MA3027-H	DIODE	-	
	VSC5003	HEAT SINK (A)	1		D1057,58	MA2270A EPA15-08	DIODE	-2	2 B0AAMT000001
	VSC5142 XYN3+C8FZS	HEAT SINK (D) SCREW	 3		D1059,60	ERA15-08	DIODE		DOWNIN I OOOOO I
					104044	LIDOAGAAA	10	۰	000471000004
ļ	XYE3+EF8	SCREW	3		IC1011	UPC1944J	IC IC	$\vdash$	C0DAEMC00003
ļ	XYN3+F6	SCREW	3 2		IC1012	UPC1093J	IC	<b>├</b> _¹	C0DAEMC00002
	XYN3+F10	SCREW	- 2		14046	VII 00 170	COIL	<u>.</u>	
ļ	XNG3BS	NUT	1		L1012	VLQ0479	COIL	$\perp$	
	XYN3+F8FZ	SCREW	3		L1013	VLQ0354	COIL	L_1	
					L1014	VLQ0479	COIL	_1	
					L1015,16	VLQ0605	COIL	2	
					L1017	VLQ0354	COIL	1	
					L1018	VLQ0479	COIL	1	
								<u> </u>	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
L1019	VLP0074	COIL	1	J0JDB0000002	R1100	ERJ12YJ472	M.RESISTOR CH 1/2W 4.7K	1	1
L1020	VLQ0605	COIL	1		R1104	ERJ6GEYG273	M.RESISTOR CH 1/10W 27K	1	1
L1021	VLP0074	COIL	1	J0JDB0000002	R1106	ERJ6GEYG563	M.RESISTOR CH 1/10W 56K	1	1
L1022	ETS35AA4X9AD	TRANSFORMER	1		R1107,08	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	2
L1023	ETS35AA4Y9AD	TRANSFORMER	1		R1109	ERJ6GEYJ820	M.RESISTOR CH 1/10W 82	1	
L1026,27	VLQ0605	COIL	2		R1110,11	ERJ6GEYG563	M.RESISTOR CH 1/10W 56K	2	,
L1020,27	VLQ0003	COIL			R1112,13	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	
D4044	V/ID202CB022	CONNECTOR (MAN E)	1						
P1011	VJP3926B022	CONNECTOR (MALE)			R1114	ERJ6GEYJ820	M.RESISTOR CH 1/10W 82		*
P1012	S12P-XL-HDS	CONNECTOR	1					ļ	
P1013	S16P-XL-HDS	CONNECTOR	1		△ T1002	ETS42AE2V6AD	TRANSFORMER	1	
P1015	VJP4033	CONNECTOR (MALE)	1	K1KA06A00162	▲ T1004	ETS42AE2U6AD	TRANSFORMER	1	J
P1016	VJP3042A006W	CONNECTOR (MALE)	1						
P1017	VJP3042G003W	CONNECTOR (MALE)	1	K1KA03A00157	VR1001	VRV0064B102	V.RESISTOR 1K	1	1 D3CB71020002
P1018	VJP3042G012W	CONNECTOR (MALE) 12P	1	K1KA12A00136	VR1002	VRV0112B501	V.RESISTOR 500	1	1
P1019,20	VJP3042G003W	CONNECTOR (MALE)	2	K1KA03A00157				<u> </u>	
P1021	VJP3042G012W	CONNECTOR (MALE) 12P	1	K1KA12A00136			MISCELLANEOUS	<del> </del>	
04044.40	201/2250 04	TRANSICTOR	2			VCC2424	CHIELD CACE	-	
Q1011,12	2SK2258-01	TRANSISTOR				VSC3434	SHIELD CASE	- 2	-
△ Q1013-16	PS2561L1V1WL	TRANSISTOR		B3QAZ0000030		VJR1008	EARTH LUG	- 2	
∆ Q1020	PS2561L1V1WL	TRANSISTOR	1	B3QAZ0000030		VMZ2919	BARRIER	3	<del> </del>
Q1021,22	2SJ293	TRANSISTOR	_ 2	B1DCGF000001		VSC5140	POWER HEAT SINK B	1	
Q1023,24	2SD602A-R	TRANSISTOR	2			VSC5139	POWER HEAT SINK A	1	
			Ī			VSC5141	HEAT SINK (C)	1	
QR1001	UN2214	TRANSISTOR-RESISTOR	1	UNR221400L		XYN3+F6	SCREW	5	;
						XYN3+C8FZS	SCREW	4	1
R1001-06	ERG2SJ220	M.RESISTOR 2W 22	6			XYE3+EF8	SCREW	4	1
R1007,08	ERJ12YJ472	M.RESISTOR CH 1/2W 4.7K	2			XYN3+F10FZ	SCREW	-	<u> </u>
			-			XYN3+F10F2 XYN3+F10		- 0	
R1021	ERG3SJ333		1			∧1N3+F1U	SCREW	<u>-</u>	1
R1025-27	ERG2SJ220	M.RESISTOR 2W 22	3					1	
R1035-37	ERJ12YJ472	M.RESISTOR CH 1/2W 4.7K	3					ļ	
R1040	ERJ6GEYJ820	M.RESISTOR CH 1/10W 82	1						
R1041	ERJ6GEYG152	M.RESISTOR CH 1/10W 1.5K	1						
R1043	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1						
R1044	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1		■ E30	VEP81213A	POWER SUB 1 P.C.BOARD	1	I (RTL)
R1045	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	1					1	
R1047,48	ERG2SJ470	M.RESISTOR 2W 47	2					<u> </u>	
R1050	ERG2SJ470	M.RESISTOR 2W 47	1		C1406,07	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U		,
R1051,52	ERJ6GEYG183	M.RESISTOR CH 1/10W 18K	2		C1408		C.CAPACITOR CH 50V 2200P	-	1
								-	
R1053	ERJ12YJ472	M.RESISTOR CH 1/2W 4.7K			C1409,10	ECA1HXL220	E.CAPACITOR 50V 22U		
R1055	VRT0142	THERMISTOR	1	D4DDB3310005	C1411		C.CAPACITOR CH 16V 1U	1	
R1056	ERG2SJ222	M.RESISTOR 2W 2.2K	1		C1412	ECUM1H332KBN	C.CAPACITOR CH 50V 3300P	1	
R1057,58	ERG2SJ471	M.RESISTOR 2W 470	2		C1413	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1	J
R1059	ERG2SJ470	M.RESISTOR 2W 47	1		C1415	ECUM1H332KBN	C.CAPACITOR CH 50V 3300P	1	
R1060	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1		C1416	ECHU1H471GB	P.CAPACITOR 50V 470P	1	i
R1061	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		C1417	ECUM1C104KBN	C.CAPACITOR CH 16V 0.1U	1	1
R1062	VRT0033	THERMISTOR	1	D4DDB3310004	C1418	ECUM1C224KBN	C.CAPACITOR CH 16V 0.22U	1	1
R1063	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1		C1419	ECUM1H562KBN	C.CAPACITOR CH 50V 5600P	1	
R1064	ERG2SJ470	M.RESISTOR 2W 47	1		C1420	ECUM1C104KBN	C.CAPACITOR CH 16V 0.1U	1	1
R1065	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1		C1421		P.CAPACITOR 50V 470P	1	
R1066	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	-		C1422		C.CAPACITOR CH 50V 5600P	-	
			-					<del>                                     </del>	
R1067	ERJ6RBD152	M.RESISTOR CH 1/10W 1.5K	1		C1423		C.CAPACITOR CH 16V 0.22U	1	
R1068	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1		C1425		C.CAPACITOR CH 16V 0.1U	1_1	
R1069	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		C1426		C.CAPACITOR CH 25V 0.47U	1	
R1070	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1		C1427	ECUM1C105ZFN	C.CAPACITOR CH 16V 1U	1	
R1071	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		C1428,29	ECUM1C104KBN	C.CAPACITOR CH 16V 0.1U	2	2
R1072	ERG3SJ333	M.RESISTOR 3W 33K	1					$L^{-}$	
R1073	ERG2SJ180	M.RESISTOR 2W 18	1		D1401	MA151WK	DIODE	1	ı
R1074	ERJ12YJ220	M.RESISTOR CH 1/2W 22	1		D1404	MA152K	DIODE	1	1
R1075	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1		D1405	MA151WK	DIODE	1	1
R1076	ERW1PKR22	W.RESISTOR 1W 0.22	1		D1409	MA153	DIODE	1	1 MA3X153
R1076	ERG3SJ333	M.RESISTOR 3W 33K	1		D1409	U1GU44	DIODE		1
			1						
R1078	ERG2SJ180	M.RESISTOR 2W 18	<u> </u>		D1412	MA3240-H	DIODE	-1	
R1079	ERJ12YJ4R7	M.RESISTOR CH 1/2W 4.7	1		D1413,14	U1GU44	DIODE	2	
R1080	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1		D1415	MA3240-H	DIODE	1	
R1081	ERW1PKR27	W.RESISTOR 1W 0.27	1		D1417	U1GU44	DIODE	1	
R1086	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	_ 1		D1418,19	MA3051-M	DIODE	2	2 MAZ30510ML
R1087,88	ERJ12YJ472	M.RESISTOR CH 1/2W 4.7K	2		D1420-22	MA152K	DIODE	3	3
R1090,91	ERJL1WKJ50M	M.RESISTOR CH 1W	2		D1423,24	MA3051-M	DIODE	2	MAZ30510ML
R1092	VRE0222J50M	M.RESISTOR	1		D1425	MA3075-M	DIODE	1	1
R1093	VRE0221H0R1	M.RESISTOR 0.1	1		<u> </u>	-		t	
R1093	VRE0222J33M	M.RESISTOR 0.1	-		IC1401,02	FA5310BP	IC	-	,
			<del>  '</del>		10 140 1,02	AUU IUDF		-	-
R1095	VRE0221H0R1	M.RESISTOR 0.1	1		<u> </u>			<del> </del>	
R1096,97	VRE0222J50M	M.RESISTOR	2		P1422,23		CONNECTOR (FEMALE)	2	2 K1KB03B00007
R1098	ERJ12YJ472	M.RESISTOR CH 1/2W 4.7K	1		P1424	VJS3042F012W	CONNECTOR (FEMALE) 12P	1	K1KB12B00030
R1099	ERG3SJ333	M.RESISTOR 3W 33K	_1					$\perp$	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
Q1402,03	2SD1478-R	TRANSISTOR	2		D1525	MA3051-M	DIODE	1	MAZ30510ML
Q1404	2SB710A-R	TRANSISTOR	1		D1526	MA3160-L	DIODE	1	
OD4404.05	LINDOAD	TRANSISTOR RESISTOR			104504	TA7502025	10	_	
QR1401-05	UN2213	TRANSISTOR-RESISTOR	5		IC1501 IC1502,03	TA75S393F UPC1093J	IC IC	1	C0DAEMC00002
R1409	ERJ14YJ4R7	M.RESISTOR CH 1/4W 4.7	1		101502,03	UPC 10933	IIC		CODAEMICOOOO2
R1410	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1		P1501	VJS3042B006W	CONNECTOR (FEMALE)	1	K1KB06B00015
R1411	ERJ6RBD241	M.RESISTOR CH 1/10W 240	1		P1502	VJS3042F012W	CONNECTOR (FEMALE) 12P	1	K1KB12B00030
R1412,13	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	2		P1503	VJS3042B003W	CONNECTOR (FEMALE)	1	K1KB03B00007
R1415	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	1						
R1416	ERJ14YJ4R7	M.RESISTOR CH 1/4W 4.7	1		Q1501,02	XN4501	TRANSISTOR-RESISTOR	2	2
R1417	ERJ6RBD241	M.RESISTOR CH 1/10W 240	1		Q1503	XN4401	TRANSISTOR-RESISTOR	1	
R1418,19	ERJ6GEYJ225	M.RESISTOR CH 1/10W 2.2M	2		Q1505	2SD602A-R	TRANSISTOR	1	
R1420	ERJ14YJ100	M.RESISTOR CH 1/4W 10	1		Q1506-10	XN4401	TRANSISTOR-RESISTOR		5
R1422	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	1		Q1511-13	XN4501	TRANSISTOR-RESISTOR	3	3
R1423,24 R1426	ERJ12YJ154 ERJ6GEYG683	M.RESISTOR CH 1/2W 150K M.RESISTOR CH 1/10W 68K	2		Q1516 Q1517	2SB710A-R 2SD602A-R	TRANSISTOR TRANSISTOR	1	
R1427	ERJ6GEYG563	M.RESISTOR CH 1/10W 56K	1		Q1517 Q1518	2SB710A-R	TRANSISTOR	1	
R1428	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		Q1010	2007 TOX TO	THURSOFOR	-	
R1429	ERJ6GEYG471	M.RESISTOR CH 1/10W 470	1		QR1501	UN2211	TRANSISTOR-RESISTOR	1	
R1430	ERJ6RBD391	M.RESISTOR CH 1/10W 390	1		QR1502	UN2111	TRANSISTOR-RESISTOR	1	
R1431	ERJ14YJ100	M.RESISTOR CH 1/4W 10	1		QR1503	UN2211	TRANSISTOR-RESISTOR	1	
R1432	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1		QR1504	UN2113	TRANSISTOR-RESISTOR	_1	
R1433,34	ERJ12YJ154	M.RESISTOR CH 1/2W 150K	2		QR1505	UN2214	TRANSISTOR-RESISTOR	1	UNR221400L
R1436	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1		QR1506	UN2211	TRANSISTOR-RESISTOR	1	
R1437	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		QR1508	UN2214	TRANSISTOR-RESISTOR	1	UNR221400L
R1438	ERJ6GEYG471	M.RESISTOR CH 1/10W 470	1		QR1509	UN2211	TRANSISTOR-RESISTOR	1	
R1439 R1442	ERJ6RBD131 ERJ6GEYJ334	M.RESISTOR CH 1/10W 130 M.RESISTOR CH 1/10W 330K	1		R1501-07	ERJ6GEYG121	M.RESISTOR CH 1/10W 120		,
R1448,49	ERJ6GEYF473	M.RESISTOR CH 1/10W 330K	2		R1508	ERJ6GEYG103	M.RESISTOR CH 1/10W 120  M.RESISTOR CH 1/10W 10K	1	
R1450-53	ERJ6GEYG564	M.RESISTOR CH 1/10W 560K	4		R1509	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1	
R1454	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1		R1510-13	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	4	1
R1497	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1		R1514	ERJ6GEYF333	M.RESISTOR CH 1/10W 33K	1	
					R1515,16	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	2	2
					R1517	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
					R1518	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
					R1519	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1	1
					R1521	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1	
■ E31	VEP81214A	POWER SUB 2 P.C.BOARD	1	(RTL)	R1522	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
					R1523 R1524	ERJ6RBD103 ERJ6RBD101	M.RESISTOR CH 1/10W 10K M.RESISTOR CH 1/10W 100	1	
C1501,02	ECUM1H1047EN	C.CAPACITOR CH 50V 0.1U	2		R1526	ERJ6RBD102	M.RESISTOR CH 1/10W 100  M.RESISTOR CH 1/10W 1K	- 1	
C1503	ECA1HXS100	E.CAPACITOR 50V 10U	1		R1527	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	<u> </u>
C1504-14		C.CAPACITOR CH 50V 0.1U	11		R1528	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	
C1517-26	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	10		R1529	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1	
C1527	ECA1HXS100	E.CAPACITOR 50V 10U	1		R1531	ERJ6RBD152	M.RESISTOR CH 1/10W 1.5K	1	
C1528	ECA1HXL2R2	E.CAPACITOR 50V 2.2U	1		R1532	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
C1529	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	1		R1533	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	
C1530		C.CAPACITOR CH 50V 0.01U	1		R1534	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1	1
C1531	ECA1HXL2R2	E.CAPACITOR 50V 2.2U	1		R1536	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	1	
C1532		C.CAPACITOR CH 50V 0.1U	1		R1537	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
C1536-38 C1540-42		C.CAPACITOR CH 50V 0.1U  C.CAPACITOR CH 50V 0.1U	3		R1538 R1539	ERJ6RBD103 ERJ6RBD101	M.RESISTOR CH 1/10W 10K M.RESISTOR CH 1/10W 100	1	
C1540-42 C1543	ECA1HXS100	E.CAPACITOR CH 50V 0.10	1		R1541	ERJ6RBD101 ERJ6RBD152	M.RESISTOR CH 1/10W 100  M.RESISTOR CH 1/10W 1.5K	-	1
C1544		C.CAPACITOR CH 50V 0.1U	1		R1542	ERJ6GEYG223	M.RESISTOR CH 1/10W 1.5K	1	
C1548,49		C.CAPACITOR CH 50V 0.1U	2		R1543	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
C1551		C.CAPACITOR CH 50V 0.1U	1		R1544	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	
					R1545	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
D1501	MA3075-M	DIODE	1		R1547	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1	
D1502	MA3160-L	DIODE	1		R1549	ERJ6RBD182	M.RESISTOR CH 1/10W 1.8K	1	
D1503	MA3200-M	DIODE	1		R1551	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1	
D1504	MA3120-M	DIODE	1		R1553	ERJ6RBD182	M.RESISTOR CH 1/10W 1.8K	1	
D1505	MA3200-M	DIODE	1		R1555	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	
D1506	MA3091-M MA3120-M	DIODE	1		R1557-60 R1561	ERJ6RBD103 ERJ6RBD563	M.RESISTOR CH 1/10W 10K M.RESISTOR CH 1/10W 56K	4	
D1507	MA152WA	DIODE	1		R1562	ERJ6RBD103	M.RESISTOR CH 1/10W 56K	-	
D1508	MA152WK	DIODE	1		R1563	ERJ6RBD563	M.RESISTOR CH 1/10W 10K	1	
D1510	MA152K	DIODE	1		R1568	ERJ6GEYG121	M.RESISTOR CH 1/10W 120	1	
D1511	MA152WA	DIODE	1					_	
D1512	MA152WK	DIODE	1					<u> </u>	
D1513	MA152K	DIODE	1						
D1515	MA152WK	DIODE	1						
D1516	MA152WA	DIODE	1						
D1519	MA152K	DIODE	1					<u> </u>	
D1522	MA152K	DIODE	1					ļ	
			<u> </u>					<u> </u>	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
<b>—</b> F00	VED040454	DOWED HIT DO DOADD	+-	(DTL)	C6111		C.CAPACITOR CH 25V 1U	1	
■ E32	VEP81215A	POWER INT P.C.BOARD	<u> </u>	(RTL)	C6115 C6116,17	ECUX1E105KBM ECEA1CGE471	C.CAPACITOR CH 25V 1U E.CAPACITOR 16V 470U	1	
			+		C6118	EEUFC1V101	E.CAPACITOR 16V 4700	1	
		MISCELLANEOUS	╁┈		C6120		C.CAPACITOR CH 50V 1000P	1	
			<b>†</b>		C6121,22	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
	VJS4033	CONNECTOR (FEMALE)	2	K1KB06B00023	C6123	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
			T		C6124	ECUX1H471JCV	C.CAPACITOR CH 50V 470P	1	
					C6125	ECA1CHG221	E.CAPACITOR 16V 220U	1	
					C6126	EEVHB1C470	E.CAPACITOR 16V 47U	1	
			ļ		C6127	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
■ E33	VEP80792A	AUTO OFF LED P.C.BOARD	1	(RTL)	C6130-46	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	17	
			┿		D0004	DEECCAM 4004	DIODE	Ι.,	
	LNOOD	DIODE	+,		D6001	DE5SC4M-4061	DIODE	1	
D1 D2	LN38GP VLL0029	DIODE	1	B3CAF0000005	D6002,03 D6005	MA151K MA704A	DIODE	1	
	VLL0029	LLD	+-	D3CAI 0000003	D6006	DE5SC4M-4061	DIODE	1	
P1	VJP1602T	CONNECTOR (MALE)	1			DE3004W 4001	DIODE	<u> </u>	
P2	VJP1596T	CONNECTOR (MALE)	1		FL6001	VLF0576	FILTER	1	J0HACH000011
P3	VJP1598T	CONNECTOR (MALE) 5P	1	K1KA05A00104				<u> </u>	
			T		IC6001	TE7751	IC	1	C1ZBZ0000156
R1,R2	ERDS2TJ221	C.RESISTOR 1/4W 220	2		IC6003	TLC549IPS	IC	1	
					IC6011,12	VSI0908	IC	2	?
		MISCELLANEOUS			IC6016	NJM2904M	IC	_1	
					IC6020,21	SN75C1168NS	IC	2	
	VMX1223	LED SPACER	1		IC6022	TVHC14FT	IC	1	
			<u> </u>		IC6024	TVHC32FT	IC	1	
			4		IC6025	TVHC08FT	IC	1	CALLED CALL.
			-		IC6050	IDT71321L55F	IC	1	C3HBCC000002
<b>=</b> 504	\/FD007004	F IFOT D O DOADD	+-:	(DTL)	IC6051-53	TVHC244FT	IC	3	00 10 4 1/00000
■ E34	VEP80790A	EJECT P.C.BOARD	1	(RTL)	IC6054,55	TC74HC4040AF	IC IC	1	C0JBAK000098
			-		IC6056 IC6057	TVHC165FT TC74HC4094AF	IC	-	
P1	VJP1596T	CONNECTOR (MALE)	1		IC6057	UPD71054GB	IC	- 1	
	V01 10301	OOTHILD FOR (WINEL)	+-		IC6059	TVHC164FT	IC	1	
SW1	VSP0543	SWITCH	1	K0F111A00219	IC6060,61	TVHC74FT	IC	2	
			+		IC6062	TVHC32FT	IC	1	
			$\top$		IC6063	C0JBAB000196	IC	1	
			T		IC6064	TVHC08FT	IC	1	
					IC6080	LT1170CQ	IC	1	
■ E35	VEP80804A	ERROR LED P.C.BOARD	1	(RTL)	IC6082	TVHC244FT	IC	1	
					IC6083	XC62FP3202P	IC	1	
			<u> </u>		IC6085	TVHT245F	IC	1	
D1,D2	LN28RP	LED	2		IC6087	LTC1624IS8	IC	1	
D3	LN48YP	DIODE	1		IC6088	TVHC32FT	IC	1	
D4	LN38GP	DIODE	+-1			VII 00570	COIL	<u> </u>	
D1	VJP1598T	CONNECTOR (MALE) 5P	+-	K1K40E400104	L1	VLQ0576 VLQ0576	COIL		
P1	VJF 13961	CONNECTOR (MALE) 5P	+-:	K1KA05A00104	L3 L6001	VLQ0922	COIL	'	
R1-R4	ERDS2TJ221	C.RESISTOR 1/4W 220	4		L6002	VLQ0407100M	COIL 10UH	1	G0A100H00003
			+		L6003	VLF1151A132	COIL	1	
		MISCELLANEOUS	†		L6004	VLQ0650M470	COIL 47UH	1	
			T		L6005	VLP0133	COIL	1	
	VMX1223	LED SPACER	4					Γ	
					P6001	VJP1152	CONNECTOR (MALE)	1	K1KA08B00140
			1		P6002	VJP1244T	CONNECTOR (MALE) 4P	1	
							CONNECTOR (MALE)	1 4	
					P6003	VJP3125B008		Ь.	·
					P6004	VJP3409A032	CONNECTOR (MALE)	1	
<b>-</b> F00	VEDOCOCO	EDONT CONTROL 45 C 2 C 2		(DTI)	P6004 P6005	VJP3409A032 VJS3886A052	CONNECTOR (MALE) CONNECTOR (FEMALE)	1	MAKAGOAOGAG
■ E36	VEP86300A	FRONT CONTROL 1 P.C.BOARD	1	(RTL)	P6004 P6005 P6007	VJP3409A032 VJS3886A052 VJP3440A020	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE)	1 1	K1KA20A00187
■ E36	VEP86300A	FRONT CONTROL 1 P.C.BOARD	1	(RTL)	P6004 P6005	VJP3409A032 VJS3886A052	CONNECTOR (MALE) CONNECTOR (FEMALE)	1 1 1	K1KA20A00187
				(RTL)	P6004 P6005 P6007 P6008	VJP3409A032 VJS3886A052 VJP3440A020 VJP3440A008	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)	1 1 1	K1KA20A00187
■ E36 BZ6001	VEP86300A  EFBCD37C11	FRONT CONTROL 1 P.C.BOARD  CRYSTAL OSCILLATOR	1	(RTL)	P6004 P6005 P6007 P6008	VJP3409A032 VJS3886A052 VJP3440A020 VJP3440A008 2SD946A	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) TRANSISTOR	1 1 1 1 1	K1KA20A00187
				(RTL)	P6004 P6005 P6007 P6008	VJP3409A032 VJS3886A052 VJP3440A020 VJP3440A008	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)	1 1 1 1 1 1	K1KA20A00187
BZ6001	EFBCD37C11	CRYSTAL OSCILLATOR	1	(RTL)	P6004 P6005 P6007 P6008  Q6001 Q6003	VJP3409A032 VJS3886A052 VJP3440A020 VJP3440A008 2SD946A 2SD601A	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) TRANSISTOR TRANSISTOR	1 1 1 1 1 1	K1KA20A00187
BZ6001 C6001-06	EFBCD37C11  ECUX1E104ZFV	CRYSTAL OSCILLATOR  C.CAPACITOR CH 25V 0.1U	1	(RTL)	P6004 P6005 P6007 P6008  Q6001 Q6003	VJP3409A032 VJS3886A052 VJP3440A020 VJP3440A008 2SD946A 2SD601A	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) TRANSISTOR TRANSISTOR	1 1 1 1 1 1 2 2	
BZ6001 C6001-06 C6008	EFBCD37C11  ECUX1E104ZFV  ECUX1E104ZFV	CRYSTAL OSCILLATOR  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U	1 6 1	(RTL)	P6004 P6005 P6007 P6008  Q6001 Q6003 Q6004	VJP3409A032 VJS3886A052 VJP3440A020 VJP3440A008 2SD946A 2SD601A 2SK1596	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) TRANSISTOR TRANSISTOR TRANSISTOR	11 11 11 11 12 22 33	
BZ6001 C6001-06 C6008 C6011	EFBCD37C11  ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV	CRYSTAL OSCILLATOR  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U	1 6 1	(RTL)	P6004 P6005 P6007 P6008  Q6001 Q6003 Q6004  QR6001,02	VJP3409A032 VJS3886A052 VJP3440A020 VJP3440A008 2SD946A 2SD601A 2SK1596	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	11 11 11 11 11 12 23 33 11	
BZ6001  C6001-06  C6008  C6011  C6020,21	EFBCD37C11  ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1C333KBV	CRYSTAL OSCILLATOR  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 26V 0.033U	1 6 1 1 2	(RTL)	P6004 P6005 P6007 P6008  Q6001 Q6003 Q6004  QR6001,02 QR6003-05	VJP3409A032 VJS3886A052 VJP3440A020 VJP3440A008 2SD946A 2SD601A 2SK1596 UN2214 UN2111	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	11 11 11 11 11 11 11 11 11 11 11 11 11	UNR221400L
BZ6001  C6001-06  C6008  C6011  C6020,21  C6022-26	EFBCD37C11  ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1C333KBV ECUX1E104ZFV	CCAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 16V 0.033U C.CAPACITOR CH 25V 0.1U	1 6 1 1 2	(RTL)	P6004 P6005 P6007 P6008  Q6001 Q6003 Q6004  QR6001,02 QR6003-05	VJP3409A032 VJS3886A052 VJP3440A020 VJP3440A008 2SD946A 2SD601A 2SK1596 UN2214 UN2111	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE) TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	11 11 11 11 11 12 23 11 11 12 22 22	UNR221400L
BZ6001  C6001-06  C6008  C6011  C6020,21  C6022-26  C6050	EFBCD37C11  ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1C333KBV ECUX1E104ZFV ECUX1H103ZFV	CCAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 16V 0.033U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 0.01U	1 6 1 1 2 5	(RTL)	P6004 P6005 P6007 P6008  Q6001 Q6003 Q6004  QR6001,02 QR6003-05 QR6006	VJP3409A032 VJS3886A052 VJP3440A020 VJP3440A008  2SD946A 2SD601A 2SK1596  UN2214 UN2111 UN2214	CONNECTOR (MALE) CONNECTOR (FEMALE) CONNECTOR (MALE) CONNECTOR (MALE)  TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1 1 1 1 1 1 1 1 2 2 3 3 1 1 2 2 2	UNR221400L
BZ6001  C6001-06  C6008  C6011  C6020,21  C6022-26  C6050  C6051-79	EFBCD37C11  ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1H103ZFV ECUX1E104ZFV	CRYSTAL OSCILLATOR  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 16V 0.033U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 25V 0.1U	1 6 1 1 2 5 1 29	(RTL)	P6004 P6005 P6007 P6008  Q6001 Q6003 Q6004  QR6001,02 QR6003-05 QR6006	VJP3409A032 VJS3886A052 VJP3440A020 VJP3440A008  2SD946A 2SD601A 2SK1596  UN2214 UN2214 UN2214 ERJ3GEY0R00	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)  CONNECTOR (MALE)  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR-RESISTOR  TRANSISTOR-RESISTOR  TRANSISTOR-RESISTOR	11 11 11 11 11 11 11 11 11 11 11 11 11	UNR221400L
BZ6001  C6001-06  C6008  C6011  C6020,21  C6022-26  C6050  C6051-79  C6100,01	EFBCD37C11  ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1C333KBV ECUX1E104ZFV ECUX1H103ZFV ECUX1H103ZFV ECUX1E104ZFV	CRYSTAL OSCILLATOR  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 16V 0.033U  C.CAPACITOR CH 25V 0.1U	1 6 1 1 2 5 1 29	(RTL)	P6004 P6005 P6007 P6008  Q6001 Q6003 Q6004  QR6001,02 QR6003-05 QR6006  R6004,05 R6012,13	VJP3409A032 VJS3886A052 VJP3440A020 VJP3440A008  2SD946A 2SD601A 2SK1596  UN2214 UN2214 UN2214 ERJ3GEY0R00 ERJ3GEY0R00	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)  CONNECTOR (MALE)  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR-RESISTOR  TRANSISTOR-RESISTOR  TRANSISTOR-RESISTOR  M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0	1 1 1 1 1 1 1 1 2 2 2 1 1 1 1 1 1 1 1 1	UNR221400L UNR221400L
BZ6001  C6001-06  C6008  C6011  C6020,21  C6022-26  C6050  C6051-79  C6100,01  C6102	EFBCD37C11  ECUX1E104ZFV ECUX1E104ZFV ECUX1E104ZFV ECUX1C333KBV ECUX1E104ZFV ECUX1H103ZFV ECUX1H103ZFV ECUX1E104ZFV ECUX1E104ZFV EEVHB1A330	CRYSTAL OSCILLATOR  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 16V 0.033U  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 25V 0.1U  E.CAPACITOR 10V 33U	1 1 1 1 1 2 2 5 1 1 2 9 2 2 1 1	(RTL)	P6004 P6005 P6007 P6008  Q6001 Q6003 Q6004  QR6003,02 QR6006  R6004,05 R6012,13 R6014	VJP3409A032 VJS3886A052 VJP3440A020 VJP3440A008  2SD946A 2SD601A 2SK1596  UN2214 UN2111 UN2214 ERJ3GEY0R00 ERJ3GEY0R00 ERJ3GEYJ103	CONNECTOR (MALE)  CONNECTOR (FEMALE)  CONNECTOR (MALE)  CONNECTOR (MALE)  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR-RESISTOR  TRANSISTOR-RESISTOR  TRANSISTOR-RESISTOR  TRANSISTOR-RESISTOR  M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 10K	2 2 1	UNR221400L UNR221400L

Monthale   Monthale										
Beautiful   Beau	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
Mean	R6064	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C18	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
MILESTAND   MASSESTING OF STAME ACK   1	R6065,66	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C24-34	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	11	
BUTCH   BUTCH   SAME PROPERTY   SAME PROPERTY   SAME PARTY   SAME P	R6067,68	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		C40,41	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
Column	R6069	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		C43-52	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	10	)
BASEPHONE   SAMPSTONE DI TINE   1   1   1   1   1   1   1   1   1	R6070	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		C70	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	
READER   R		ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1					1	
Marche   Marche		<b></b>		13					14	1
BILLION   BILL										
MUSES   MUSES   MUSES   MERCAN   MERC				1					15	
MARCHAN   MARC									1	
MUSECH   M									-	
SALDEY 100				<u> </u>					Ε,	
BURNEY   B									_	
MILLION   MILL									-	
MATERIAN   MATERIAN						C202	ECEATHGE3R3	E.CAPACITOR 50V 3.3U	-1	
MAJORE   M									<u>.                                    </u>	
MINISTRATE   MIN						D1,D2	MA165	DIODE	2	2 MA2C165
READ   READ				<u> </u>					<u> </u>	
RESTANDA   RECORDING OF THEW 06   1   1   1   1   1   1   1   1   1				<u> </u>					1	
REPAIL-20   REPAIR									1	
RESIDENCE   RECIPION   RESISTED CENTINO 2   2	R6123-33	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	11		IC3			1	
REPAIR   READ	R6134,35			2			TL7705CPSB		1	
REASE   READER / 1809   NESSETTOR CH 1918   16   1   1   1   1   1   1   1   1	R6138-42			5					1	
REDISCRIPTION   RESISTOR CH 11/00	R6144,45	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		IC6	C0JBAZ000527	IC	_1	C0JBAZ000526
Ref	R6150	ERJ3GEYJ182		1		IC8	VSI3438J		_1	1
Residue  American   Res	R6151	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		IC9	VSI3439J	IC		1
RESISTIVENCO   RESISTOR CH 1799   0   0   0   0   0   0   0   0   0	R6152-56	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	5		IC11,12	TVHC138FT	IC	2	2
REASEPTONE   REASEPTONE ON LYREW ASK	R6157,58	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	2		IC13	TVHC14FT	IC	1	
REMINISTRATION   REMINISTRATION CHAMP AND	R6161-64	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		IC15,16	CY7C19920ZC	IC	2	2
BASES   BASE	R6165	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		IC17-19	TVHC244FT	IC	3	3
Media	R6166	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		IC20,21	TVHC574FT	IC	2	2
Residence	R6167	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	1		IC22	TVHT244FT	IC	1	
BESTON   BESTON CHINNEW SIX	R6168	ERJ6RBD302	M.RESISTOR CH 1/10W 3K	1		IC23	TVHC244FT	IC	1	
BESTIT	R6169	VRE0202H68M	M.RESISTOR CH	1		IC24	TVHC32FT	IC	1	1
MESSENDEROR   MESSENDROR CH 1166 W   3	R6170	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	1		IC25,26	TVHT244FT	IC	2	2
6617374   R.RIGETORO   R.RESISTOR CH 1/10W 10   1   1   1   1   1   1   1   1   1	R6171			1			HD63484CP8	IC	1	
66177-38   BRJOSEV9R00   MRESISTOR CH 1/16W   0   2   2				1					- 6	3
BESTYCE   SELDEFYRROW   BRESSTOR CH 1/16W 100   1				2					1	
RESIDE   REJUGEY/1010   M.RESISTOR CH 1/16W 100   1   1   1.047.48   1   1.047.48   1   1.047.48   1   1.047.48   1   1.047.48   1   1.047.48   1   1.047.48   1   1.047.48   1   1.047.48   1   1.047.48   1   1.047.48   1   1.047.48   1   1.047.48   1   1.047.48   1   1.047.48   1   1.047.48   1   1.047.48   1   1.047.48   1   1.04				22					1	
RE203   REJOSEYORO   M. RESISTOR CH 1/16W 0   1				1						
Re2030  Republic Number   Record   Re				1					2	
Re207		<b></b>		-						
R6216   R13GEV70R00   M.RESISTOR CH 1/16W   0   0   1   1   1   1   1   1   1   1										
R6216-19   ERJ3GEYJ880   M.RESISTOR CH 176W 68   4				- 1					-	
Re220-43   ERJSGEVOROD   M.RESISTOR CH 1/16W   60   6   1056-56   LVX32450SC   C   3   3   3   3   3   3   3   3									-	
Re25-57   FLUSGEY-U81   M.RESISTOR CH 1/16W 680   6				<u> </u>					-	C47D7000450
Re258   ERJ3GEYG102   M.RESISTOR CH 1/16W 1 K									- '	C12B20000156
Re259,60   ERJSGEYOR00   M.RESISTOR CH 1/16W 0 0 2   IC60   TVHC02FT   IC				6					-3	3
R6283   ERJSEYJ391   M.RESISTOR CH 1/16W 390   1				1						
R6300   RRDS2TJ882   C.RESISTOR 1/AW 6.8K   1				2					1	
R6301,02   RDS2TJ103   C.RESISTOR 1/4W 10K   2     IC64   HD74HC674P   IC   2     IC65,66   TVHT244FT   IC   2     IC65,66   TVHT244FT   IC   2   IC65,66   TVHT244FT   IC   IC65,66   TVHT244FT   IC61,67   TC65,67   TC				1						2
TP6001-04   EYF6CU   TEST POINT				1					1	
TP6001-04   EYF6CU   TEST POINT	R6301,02	ERDS2TJ103	C.RESISTOR 1/4W 10K	2					1	CUJAAQ000076
S1,S2			T50T 0 0 U.T	<u> </u>		IC65,66	I VHT244FT	IC	2	2
VR6001,02         VRV0111B103         V.RESISTOR         10K         2         IS3,94         VJS3096328         CONNECTOR (FEMALE)         2         K36028C00055           VR6003         VRV0111B102         V.RESISTOR         1K         1         I         L1-L5         VLQ0576         COIL         5           WR502LIANEOUS         I         L1-L5         VLQ0576         COIL         5           P1         VJP34408030         CONNECTOR (MALE)         1         K1KA30800024           P2         VJP34408030         CONNECTOR (MALE)         1         K1KA6680043           P3         VJP34408032         CONNECTOR (MALE)         1         K1KA32800022           P4         VJP34080352         CONNECTOR (MALE)         1         K1KA32800022           P4         VJP3408066         CONNECTOR (MALE)         1         K1KA32800022           P4         VJP3408030         CONNECTOR (MALE)         1         K1KA32800022           P4         VJP34080302         CONNECTOR (MALE)         1         K1KA32800022           P4         VJP34080302         CONNECTOR (MALE)         1         K1KA32800022           P4         VJP34080302         CONNECTOR (MALE)         1         K1KKA32800022	TP6001-04	EYF6CU	I EST POINT	4					<u> </u>	
VR6003         VRV0111B102         V.RESISTOR         1 K         1           VR6004         VRV0111B103         V.RESISTOR         10 K         1           L1-L5         VLQ0576         COIL         5           MISCELLANEOUS         P1         VJP3440B030         CONNECTOR (MALE)         1 K1KA30B00024           EPM5032PC-25         IC         1 C1ZAZ0001371         P3         VJP3440B032         CONNECTOR (MALE)         1 K1KA32B00022           P4         VJP3409A052         CONNECTOR (MALE)         1 K1KA32B00022           P4         VJP3409A052         CONNECTOR (MALE)         1 K1KA32B00022           P4         VJP3409B016         CONNECTOR (MALE)         1 K1KA16B00028           P6         VJP2540B016         CONNECTOR (MALE)         1 K1KA16B00028           Q2         2SB1440         TRANSISTOR         1           Q2         2SB1440         TRANSISTOR         1           R1-R3         ERJ3GEYJ562         M.RESISTOR CH 1/16W 5.6K         3           R4         ERJ3GEYJ562         M.RESISTOR CH 1/16W 10K         1           C1-C3         ECUX1E104ZFV         C.CAPACITOR CH 25V 0.1U         2         R6-R9         ERJ3GEYJ562         M.RESISTOR CH 1/16W 16K         1		L		<u> </u>						<del> </del>
VR6004         VRV0111B103         V.RESISTOR         10K         1           L1-L5         VL00576         COIL         5           L1-L5         VL00576         COIL         1           L1-L5         VL00576         COIL         1           L1-L5         VL00576         COIL         1           L1-L5         VL00576         COIL         1           L1-L5         VL00576         COINECTOR (MALE)						IS3,S4	VJS3096328	CONNECTOR (FEMALE)	2	K3E028C00055
MISCELLANEOUS									<u> </u>	
P2 VJP3440B006 CONNECTOR (MALE) 1 K1KA06B00043  P3 VJP3440B002 CONNECTOR (MALE) 1 K1KA02B00022  P4 VJP3409A052 CONNECTOR (MALE) 1 K1KA32B00022  P4 VJP3409A052 CONNECTOR (MALE) 1 K1KA32B00022  P4 VJP3409A052 CONNECTOR (MALE) 1 K1KA16B00028  P6 VJP2540B016 CONNECTOR (MALE) 16P 1 K1KA16B00028  Q1 2SA1128 TRANSISTOR 1  Q2 2SB1440 TRANSISTOR 1  R1-R3 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 3  R4 ERJ3GEYJ060 M.RESISTOR CH 1/16W 10K 1  C1-C3 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  R6-R9 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 4  R10 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 2  C1-C1-S ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 4  R1-R1 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 4  R10 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 2  C1-C1-S ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 4  R10 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 2  R1-R1 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 4  R1-R2 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 4  R1-R3 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 4  R1-R3 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 4  R1-R3 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 4  R1-R3 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 2  R1-R3 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 2  R1-R3 ERJ3GEYJ060 M.RESISTOR CH 1/16W 5.6K 2  R1-R3 ERJ3GEYJ060 M.RESISTOR CH 1/16W 5.6K 2  R1-R3 ERJ3GEYJ060 M.RESISTOR CH 1/16W 5.6K 2  R1-R3 ERJ3GEYJ060 M.RESISTOR CH 1/16W 5.6K 2	VR6004	VRV0111B103	V.RESISTOR 10K	1		L1-L5	VLQ0576	COIL	5	5
P2 VJP3440B006 CONNECTOR (MALE) 1 K1KA06B00043  P3 VJP3440B002 CONNECTOR (MALE) 1 K1KA02B00022  P4 VJP3409A052 CONNECTOR (MALE) 1 K1KA32B00022  P4 VJP3409A052 CONNECTOR (MALE) 1 K1KA32B00022  P4 VJP3409A052 CONNECTOR (MALE) 1 K1KA16B00028  P6 VJP2540B016 CONNECTOR (MALE) 16P 1 K1KA16B00028  Q1 2SA1128 TRANSISTOR 1  Q2 2SB1440 TRANSISTOR 1  R1-R3 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 3  R4 ERJ3GEYJ060 M.RESISTOR CH 1/16W 10K 1  C1-C3 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  R6-R9 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 4  R10 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 2  C1-C1-S ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 4  R1-R1 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 4  R10 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 2  C1-C1-S ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 4  R10 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 2  R1-R1 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 4  R1-R2 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 4  R1-R3 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 4  R1-R3 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 4  R1-R3 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 4  R1-R3 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 2  R1-R3 ERJ3GEYJ062 M.RESISTOR CH 1/16W 5.6K 2  R1-R3 ERJ3GEYJ060 M.RESISTOR CH 1/16W 5.6K 2  R1-R3 ERJ3GEYJ060 M.RESISTOR CH 1/16W 5.6K 2  R1-R3 ERJ3GEYJ060 M.RESISTOR CH 1/16W 5.6K 2  R1-R3 ERJ3GEYJ060 M.RESISTOR CH 1/16W 5.6K 2				L					<u>L</u>	
EPM5032PC-25 IC 1 C1ZAZ0001371 P3 VJP3440B032 CONNECTOR (MALE) 1 K1KA3ZB00022  P4 VJP3409A052 CONNECTOR (MALE) 1 K1KA3ZB00022  P4 VJP3409A052 CONNECTOR (MALE) 1 K1KA3ZB00022  P6 VJP2540B016 CONNECTOR (MALE) 16P 1 K1KA16B0028  Q1 2SA1128 TRANSISTOR 1  Q2 2SB1440 TRANSISTOR 1  R1-R3 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 3  R4 ERJ3GEY07000 M.RESISTOR CH 1/16W 0 1  C1-C3 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  R6-R9 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 4  R10 ERJ3GEYJ620 M.RESISTOR CH 1/16W 5.6K 4  R11,12 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 2  R13 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 4  R10 ERJ3GEYG102 M.RESISTOR CH 1/16W 5.6K 2  R11,12 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 2  R13 ERJ3GEYJ600 M.RESISTOR CH 1/16W 5.6K 2  R14 ERJ3GEYJ602 M.RESISTOR CH 1/16W 5.6K 4  R15 ERJ3GEYJ602 M.RESISTOR CH 1/16W 5.6K 4  R16 ERJ3GEYG102 M.RESISTOR CH 1/16W 5.6K 4  R17 ERJ3GEYG102 M.RESISTOR CH 1/16W 5.6K 4  R17 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 4  R17 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R17 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R17 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R17 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R17 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R18 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R19 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R19 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R19 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R19 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R19 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R19 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R19 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R19 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R19 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R19 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R19 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R19 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R19 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R19 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R19 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R19 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R19 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R19 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2  R19 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2			MISCELLANEOUS	L.					1	
P4 VJP3409A052 CONNECTOR (MALE) 1 P6 VJP2540B016 CONNECTOR (MALE) 16P 1 K1KA16B00028  Q1 2SA1128 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR CH 1/16W 5.6K 3 Q3 2SB1440 TRANSISTOR CH 1/16W 5.6K 4 Q4 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 4 Q5 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 Q6 ECUX1H103ZFV C.CAPACITOR CH 55V 0.1U 1 Q7 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 4 Q8 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 Q8 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 2 Q9 ECUX1H103ZFV C.CAPACITOR CH 25V 0.1U 1 Q8 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 2 Q9 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 Q9 ECUX1E104ZFV C.CAPACITOR C		<b>_</b>		L					1	
P6 VJP2540B016 CONNECTOR (MALE) 16P 1 K1KA16B00028  Q1 2SA1128 TRANSISTOR 1  Q2 2SB1440 TRANSISTOR 1  R1-R3 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 3  R4 ERJ3GEYJ562 M.RESISTOR CH 1/16W 10K 1  C1-C3 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2  R6-R9 ERJ3GEYJ562 M.RESISTOR CH 1/16W 16K 1  R1-R3 ERJ3GEYJ562 M.RESISTOR CH 1/16W 10K 1  R6-R9 ERJ3GEYJ562 M.RESISTOR CH 1/16W 10K 1  R6-R9 ERJ3GEYJ562 M.RESISTOR CH 1/16W 16K 1  R1-R3 ERJ3GEYJ562 M.RESISTOR CH 1/16W 10K 1  R6-R9 ERJ3GEYJ562 M.RESISTOR CH 1/16W 16K 1  R1-R3 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 4  R6-R9 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 4  R1-R3 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 4  R1-R3 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 2  R1-R3 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 2  R1-R3 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 2  R1-R3 ERJ3GEYJ662 M.RESISTOR CH 1/16W 5.6K 2		EPM5032PC-25	IC	1	C1ZAZ0001371	P3	VJP3440B032	CONNECTOR (MALE)	_ 1	K1KA32B00022
Q1 2SA1128 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q1 TRANSISTOR 1 Q1 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q1 TRANSISTOR 1 Q1 TRANSISTOR 1 Q1 TRANSISTOR 1 Q2 2SB1440 TRANSISTOR 1 Q1 Q1 Q1 Q1 Q1 Q1 Q1 Q1 Q1 Q1 Q1 Q1 Q1 Q				L		P4	VJP3409A052	CONNECTOR (MALE)	_1	
■ E37       VEP86301A       FRONT CONTROL 2 P.C.BOARD       1 (RTL)         ■ E37       VEP86301A       FRONT CONTROL 2 P.C.BOARD       1 (RTL)         R1-R3       ERJ3GEYJ562       M.RESISTOR CH 1/16W 5.6K       3         R4       ERJ3GEY0R00       M.RESISTOR CH 1/16W 0       1         C1-C3       ECUX1E104ZFV       C.CAPACITOR CH 25V 0.1U       3       R5       ERJ3GEYJ103       M.RESISTOR CH 1/16W 10K       1         C7,C8       ECUX1E104ZFV       C.CAPACITOR CH 25V 0.1U       2       R6-R9       ERJ3GEYJ562       M.RESISTOR CH 1/16W 5.6K       4         C9       ECUX1H103ZFV       C.CAPACITOR CH 25V 0.1U       1       R10       ERJ3GEYJ6102       M.RESISTOR CH 1/16W 1K       1         C10-13       ECUX1E104ZFV       C.CAPACITOR CH 25V 0.1U       4       R11,12       ERJ3GEYJ662       M.RESISTOR CH 1/16W 5.6K       2         C15       ECUX1E104ZFV       C.CAPACITOR CH 25V 0.1U       1       R13       ERJ3GEY0R00       M.RESISTOR CH 1/16W 0       1				L		P6	VJP2540B016	CONNECTOR (MALE) 16P	_1	K1KA16B00028
■ E37       VEP86301A       FRONT CONTROL 2 P.C.BOARD       1 (RTL)         ■ E37       VEP86301A       FRONT CONTROL 2 P.C.BOARD       1 (RTL)         R1-R3       ERJ3GEYJ562       M.RESISTOR CH 1/16W 5.6K       3         R4       ERJ3GEY0R00       M.RESISTOR CH 1/16W 0       1         C1-C3       ECUX1E104ZFV       C.CAPACITOR CH 25V 0.1U       3       R5       ERJ3GEYJ103       M.RESISTOR CH 1/16W 10K       1         C7,C8       ECUX1E104ZFV       C.CAPACITOR CH 25V 0.1U       2       R6-R9       ERJ3GEYJ562       M.RESISTOR CH 1/16W 5.6K       4         C9       ECUX1H103ZFV       C.CAPACITOR CH 25V 0.1U       1       R10       ERJ3GEYJ6102       M.RESISTOR CH 1/16W 1K       1         C10-13       ECUX1E104ZFV       C.CAPACITOR CH 25V 0.1U       4       R11,12       ERJ3GEYJ662       M.RESISTOR CH 1/16W 5.6K       2         C15       ECUX1E104ZFV       C.CAPACITOR CH 25V 0.1U       1       R13       ERJ3GEY0R00       M.RESISTOR CH 1/16W 0       1				L					L	
## E37 VEP86301A FRONT CONTROL 2 P.C.BOARD 1 (RTL)  R1-R3 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 3  R4 ERJ3GEYOR00 M.RESISTOR CH 1/16W 0 1  R5 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R6-R9 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R6-R9 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R6-R9 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R6-R9 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R6-R9 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R10 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R10 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R10 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R11,12 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R11,12 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R11,12 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1  R13 ERJ3GEYJ103 M.RESISTOR CH 1/16W 0 1				L		Q1		TRANSISTOR	_1	
R1-R3   ERJ3GEYJ562   M.RESISTOR CH 1/16W 5.6K   3				L		Q2	2SB1440	TRANSISTOR	_1	
R4   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1	■ E37	VEP86301A	FRONT CONTROL 2 P.C.BOARD	1	(RTL)				_	
C1-C3						R1-R3	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	3	3
C7,C8         ECUX1E104ZFV         C.CAPACITOR CH 25V 0.1U         2         R6-R9         ERJ3GEYJ562         M.RESISTOR CH 1/16W 5.6K         4           C9         ECUX1H103ZFV         C.CAPACITOR CH 50V 0.01U         1         R10         ERJ3GEYG102         M.RESISTOR CH 1/16W 1K         1           C10-13         ECUX1E104ZFV         C.CAPACITOR CH 25V 0.1U         4         R11,12         ERJ3GEYJ562         M.RESISTOR CH 1/16W 5.6K         2           C15         ECUX1E104ZFV         C.CAPACITOR CH 25V 0.1U         1         R13         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         1						R4	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C9         ECUX1H103ZFV         C.CAPACITOR CH 50V 0.01U         1         R10         ERJ3GEYG102         M.RESISTOR CH 1/16W 1K         1           C10-13         ECUX1E104ZFV         C.CAPACITOR CH 25V 0.1U         4         R11,12         ERJ3GEYJ562         M.RESISTOR CH 1/16W 5.6K         2           C15         ECUX1E104ZFV         C.CAPACITOR CH 25V 0.1U         1         R13         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         1	C1-C3	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		R5	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
C9         ECUX1H103ZFV         C.CAPACITOR CH 50V 0.01U         1         R10         ERJ3GEYG102         M.RESISTOR CH 1/16W 1K         1           C10-13         ECUX1E104ZFV         C.CAPACITOR CH 25V 0.1U         4         R11,12         ERJ3GEYJ562         M.RESISTOR CH 1/16W 5.6K         2           C15         ECUX1E104ZFV         C.CAPACITOR CH 25V 0.1U         1         R13         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         1				2					4	1
C10-13 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 4 R11,12 ERJ3GEYJ562 M.RESISTOR CH 1/16W 5.6K 2 C15 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 R13 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1				1		R10			1	
C15 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 1 R13 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1	C10-13			4		R11,12			2	2
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R15-18	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	4		P3	VJP3440B014	CONNECTOR (MALE)	1	K1KA14B00027
R19	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		P4	VJP3440A012	CONNECTOR (MALE)	1	K1KA12A00056
R20	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1						
R21-23	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		Q1-Q9	2SB709A-R	TRANSISTOR	9	3
R24	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1						
R25,26	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		QR1-22	UN2214	TRANSISTOR-RESISTOR	22	UNR221400L
R31	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		QR24-31	UN2214	TRANSISTOR-RESISTOR		UNR221400L
R38,39	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	- 2		QIVE+ 51	0142214	THURSDOTOK REGIOTOK	-	01112214002
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R41-43	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0			R1	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	1	
R45	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R2-12	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	11	
R46-51	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	6		R13,14	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	2	
R52	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R15,16	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	2	
R53-55	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		R17,18	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	2	
R58	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R19-24	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	6	
R59-63	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	5		R25-27	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	3	3
R66	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R28	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1	
R77-04	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	28		R29	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1	
R107-15	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	9		R30-36	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	7	,
R116-18	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3		R38,39	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	2	!
R119	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R40-47	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0		
R120	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R48	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R121-34	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	14			ERJ6GEYG181	M.RESISTOR CH 1/10W 180	7	
	ERJ3GEYJ103	M.RESISTOR CH 1/16W 0	14		R50-56		M.RESISTOR CH 1/10W 180  M.RESISTOR CH 1/10W 270	-	
R135			ļ .		R57	ERJ6GEYG271		-	
R136	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R58	ERJ6GEYG181	M.RESISTOR CH 1/10W 180	1	
R137	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R58	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	1	
R139	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R59	ERJ6GEYG181	M.RESISTOR CH 1/10W 180	1	
R141	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R59	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	1	
R144-59	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	16		R60	ERJ6GEYG181	M.RESISTOR CH 1/10W 180	_1	
R162-65	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	4		R60	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	_1	
R167,68	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R61-65	ERJ6GEYG181	M.RESISTOR CH 1/10W 180	5	5
R171-16	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	46		R67-71	ERJ6GEYG181	M.RESISTOR CH 1/10W 180	5	
R220-02	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	83		R72	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	1	
R303-48	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	46		R81	ERJ6GEYG271	M.RESISTOR CH 1/10W 270	1	
R351-59	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	9		R100-33	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	34	1
R368-70	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		R134-41	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		
R373	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1					<u> </u>	
R383	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	- 1		SW1	VSP0789	SWITCH	-	K0F111A00283
			-					-	
R390	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	<u> </u>		SW2	VSP0790	SWITCH	-	K0F111A00278
R391	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		SW3	VSP0791	SWITCH	1	K0F111A00279
R392,93	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		SW4	VSP0792	SWITCH	1	K0F111A00280
R395	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		SW5-W7	VSP0795	SWITCH	3	K0F111A00276
R397,98	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		SW8-15	VSP0864A000	SWITCH	8	K0F111A00243
R403-05	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		SW16-18	VSP0599	SWITCH	3	3
R407-10	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		SW19	VSP1141	SWITCH	1	
SW1	VSS0184	SWITCH	1				MISCELLANEOUS		
								Г	
TP1	EYF6CU	TEST POINT	1			VMX2188	SPACER	1	
X1	VSX0519	CRYSTAL OSCILLATOR	1	H0D160500011				<b>!</b>	
			T					t	
	<u> </u>	MISCELLANEOUS	1-					$t^-$	
	<del> </del>		$\vdash$					$\vdash$	
	EDMEO33DO 35	IC	-	C1ZAZ0001371	■ E39	VEP86306A	EPONT LED B C POARD	-	(PTI )
	EPM5032PC-25	l' <sup>©</sup>	1 '	C1ZAZ0001371	<b>■</b> E39	VLI 00300A	FRONT LED P.C.BOARD	ऻ-	(RTL)
		IC.	4	012A200013/1	•				
	EPM5032PC-25	IC	1					├	
	EPM5032PC-25	IC	1		D: 22	LNOACOCA	2005		
	EPM5032PC-25	IC	1		D1,D2	LN2162C13	DIODE	2	
	EPM5032PC-25	IC	1		D3-D6	LN1271RAL	DIODE	2	
	EPM5032PC-25	IC	1		D3-D6 D7	LN1271RAL LN1471Y	DIODE DIODE	2 4	
		IC	1		D3-D6	LN1271RAL LN1471Y LN1371G	DIODE DIODE DIODE	2 4 1 1	
■ E38	VEP86302A	FRONT SW P.C.BOARD	1	(RTL)	D3-D6 D7	LN1271RAL LN1471Y	DIODE DIODE DIODE DIODE	2 4 1 1	
■ E38			1	(RTL)	D3-D6 D7 D8	LN1271RAL LN1471Y LN1371G	DIODE DIODE DIODE	2 4 1 1 2	
■ E38			1	(RTL)	D3-D6 D7 D8 D9,10	LN1271RAL LN1471Y LN1371G LN1471Y	DIODE DIODE DIODE DIODE	2 4 1 1 2	
■ E38	VEP86302A		1 1	(RTL)	D3-D6 D7 D8 D9,10	LN1271RAL LN1471Y LN1371G LN1471Y	DIODE DIODE DIODE DIODE	2 4 1 1 2 2	
	VEP86302A ECUM1H103KBN	FRONT SW P.C.BOARD	1 1 2	(RTL)	D3-D6 D7 D8 D9,10 D11,12	LN1271RAL LN1471Y LN1371G LN1471Y LN1371G	DIODE DIODE DIODE DIODE DIODE	2 4 1 1 1 2 2 2	
C1	VEP86302A ECUM1H103KBN	FRONT SW P.C.BOARD  C.CAPACITOR CH 50V 0.01U	1	(RTL)	D3-D6 D7 D8 D9,10 D11,12	LN1271RAL LN1471Y LN1371G LN1471Y LN1371G	DIODE DIODE DIODE DIODE DIODE	2 4 1 1 1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1	
C1 C2,C3	VEP86302A  ECUM1H103KBN ECUX1E104ZFV	FRONT SW P.C.BOARD  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 25V 0.1U	1 2	(RTL)	D3-D6 D7 D8 D9,10 D11,12	LN1271RAL LN1471Y LN1371G LN1471Y LN1371G VJP3950A012D	DIODE DIODE DIODE DIODE DIODE DIODE CONNECTOR (MALE)	2 4 1 1 1 2 2 2 1 1	
C1 C2,C3	VEP86302A  ECUM1H103KBN ECUX1E104ZFV	FRONT SW P.C.BOARD  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 25V 0.1U	1 2	(RTL)	D3-D6 D7 D8 D9,10 D11,12	LN1271RAL LN1471Y LN1371G LN1471Y LN1371G VJP3950A012D	DIODE DIODE DIODE DIODE DIODE DIODE CONNECTOR (MALE)	2 4 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	
C1 C2,C3 C7-10	VEP86302A  ECUM1H103KBN ECUX1E104ZFV ECUM1H103KBN LN440YCP	FRONT SW P.C.BOARD  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 0.01U  LED	1 2 4	(RTL)	D3-D6 D7 D8 D9,10 D11,12	LN1271RAL LN1471Y LN1371G LN1471Y LN1371G VJP3950A012D	DIODE DIODE DIODE DIODE DIODE DIODE CONNECTOR (MALE)	2 4 4 1 1 1 2 2 2 1 1	
C1 C2,C3 C7-10	VEP86302A  ECUM1H103KBN  ECUX1E104ZFV  ECUM1H103KBN	FRONT SW P.C.BOARD  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 0.01U	1 2 4	(RTL)	D3-D6 D7 D8 D9,10 D11,12	LN1271RAL LN1471Y LN1371G LN1471Y LN1371G VJP3950A012D	DIODE DIODE DIODE DIODE DIODE DIODE CONNECTOR (MALE)	2 4 1 1 1 2 2 2 1 1 1 4 4	
C1 C2,C3 C7-10 D1 D2-11	VEP86302A  ECUM1H103KBN ECUX1E104ZFV ECUM1H103KBN LN440YCP MA152WA	FRONT SW P.C.BOARD  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 0.01U  LED  DIODE	1 2 4 1 10		D3-D6 D7 D8 D9,10 D11,12	LN1271RAL LN1471Y LN1371G LN1471Y LN1371G VJP3950A012D	DIODE DIODE DIODE DIODE DIODE DIODE CONNECTOR (MALE)	1 14	
C1 C2,C3 C7-10 D1 D2-11	VEP86302A  ECUM1H103KBN ECUX1E104ZFV ECUM1H103KBN LN440YCP MA152WA TE7751	FRONT SW P.C.BOARD  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 0.01U  LED  DIODE	1 2 4 1 10	(RTL)  C1ZBZ0000156	D3-D6 D7 D8 D9,10 D11,12 P1 R1-14	LN1271RAL LN1471Y LN1371G LN1471Y LN1371G VJP3950A012D ERJ6GEYG181	DIODE DIODE DIODE DIODE DIODE CONNECTOR (MALE) M.RESISTOR CH 1/10W 180	2 4 1 1 1 2 2 2 1 1 1 4 4	
C1 C2,C3 C7-10 D1 D2-11	VEP86302A  ECUM1H103KBN ECUX1E104ZFV ECUM1H103KBN LN440YCP MA152WA	FRONT SW P.C.BOARD  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 0.01U  LED  DIODE	1 2 4 1 10		D3-D6 D7 D8 D9,10 D11,12	LN1271RAL LN1471Y LN1371G LN1471Y LN1371G VJP3950A012D	DIODE DIODE DIODE DIODE DIODE DIODE CONNECTOR (MALE)	1 1 1 1 1 1 1	(RTL)
C1 C2,C3 C7-10 D1 D2-11	VEP86302A  ECUM1H103KBN ECUX1E104ZFV ECUM1H103KBN  LN440YCP MA152WA  TE7751 TVHC273FT	FRONT SW P.C.BOARD  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 0.01U  LED  DIODE  IC	1 2 4 1 10		D3-D6 D7 D8 D9,10 D11,12 P1 R1-14	LN1271RAL LN1471Y LN1371G LN1471Y LN1371G VJP3950A012D ERJ6GEYG181	DIODE DIODE DIODE DIODE DIODE CONNECTOR (MALE) M.RESISTOR CH 1/10W 180	2 4 1 1 1 2 2 1 1 1 4	
C1 C2,C3 C7-10 D1 D2-11 IC1 IC5-C8	VEP86302A  ECUM1H103KBN  ECUX1E104ZFV  ECUM1H103KBN  LN440YCP  MA152WA  TE7751  TVHC273FT  VJS3515A032	FRONT SW P.C.BOARD  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 0.01U  LED  DIODE	1 2 4 1 10		D3-D6 D7 D8 D9,10 D11,12 P1 R1-14	LN1271RAL LN1471Y LN1371G LN1471Y LN1371G VJP3950A012D ERJ6GEYG181 VEP86312A	DIODE DIODE DIODE DIODE DIODE CONNECTOR (MALE) M.RESISTOR CH 1/10W 180  MEM CARD CNCT P.C.BOARD	114	
C1 C2,C3 C7-10 D1 D2-11	VEP86302A  ECUM1H103KBN ECUX1E104ZFV ECUM1H103KBN  LN440YCP MA152WA  TE7751 TVHC273FT	FRONT SW P.C.BOARD  C.CAPACITOR CH 50V 0.01U  C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 0.01U  LED  DIODE  IC	1 2 4 1 10 10 11 4		D3-D6 D7 D8 D9,10 D11,12 P1 R1-14	LN1271RAL LN1471Y LN1371G LN1471Y LN1371G VJP3950A012D ERJ6GEYG181	DIODE DIODE DIODE DIODE DIODE CONNECTOR (MALE) M.RESISTOR CH 1/10W 180	114	
C1 C2,C3 C7-10 D1 D2-11 IC1 IC5-C8	VEP86302A  ECUM1H103KBN  ECUX1E104ZFV  ECUM1H103KBN  LN440YCP  MA152WA  TE7751  TVHC273FT  VJS3515A032	FRONT SW P.C.BOARD  C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 0.01U  LED  DIODE  IC  IC  CONNECTOR (FEMALE)	1 2 4 1 10 10 11 4	C1ZBZ0000156	D3-D6 D7 D8 D9,10 D11,12 P1 R1-14	LN1271RAL LN1471Y LN1371G LN1471Y LN1371G VJP3950A012D ERJ6GEYG181 VEP86312A	DIODE DIODE DIODE DIODE DIODE CONNECTOR (MALE) M.RESISTOR CH 1/10W 180  MEM CARD CNCT P.C.BOARD	11 11 11 11	(RTL)

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
P2	VJP3440B032	CONNECTOR (MALE)	1	K1KA32B00022				l	
P3	VJP3440B030	CONNECTOR (MALE)	1	K1KA30B00024	■ E46	VEP80654A	I/F (B) P.C.BOARD	1	(RTL)
P4	VJP3440B006	CONNECTOR (MALE)	1	K1KA06B00043				-	
			Т						
							MISCELLANEOUS		
			<b>†</b>			0N1114	PHOTO INTERRUPTER	2	,
			<b>—</b>			ERDS2TJ181	C.RESISTOR 1/4W 180	2	,
■ E41	VEP86305A	FRONT FUNCTION P.C.BOARD	1	(RTL)		VJS2949B006	CONNECTOR (FEMALE)	1	K1MN06B00027
			+	()		VJP1230T	CONNECTOR (MALE) 3P	1	
			-			VJP1230R	CONNECTOR (MALE)	1	K1KA03A00198
D1-D8	MA152WA	DIODE	8			701 120011	CONTROL ON (IIII LEE)	<del>                                     </del>	11110100100100
D9	<b></b>	DIODE	1					├	
	LIV2102013	DIODE							
D4	V.ID0.440.404.4	CONNECTOR (MALE)	٠.	V41/4 4 4 4 0 0 0 4 0				ļ	
P1	VJP3440A014	CONNECTOR (MALE)	1	K1KA14A00042				-	
			-					<u> </u>	
			-		■ E47	VEP00E30B	CS-LP P.C.BOARD	1	(RTL)
			<u> </u>					ļ	
								ļ	
			1				MISCELLANEOUS	<u> </u>	
■ E42	VEP86304A	FRONT MODE P.C.BOARD	1	(RTL)		ļ		<u> </u>	
			1			0N1114	PHOTO INTERRUPTER	1	
			$\perp$			ERDS2TJ181	C.RESISTOR 1/4W 180	1	ı
D101-18	MA152WA	DIODE	18					$L^{-}$	
			Γ						
P1	VJP3440B014	CONNECTOR (MALE)	1	K1KA14B00027					
			T						
			T		■ E48	VEP00E25D	UNLOADING DETECT P.C.B.	1	(RTL)
			1					1	T
			<b>-</b>						
■ E43	VEP86130B	FR HP VR P.C.BOARD	1	(RTL)			MISCELLANEOUS		
	12.00.005		+-:	(***2)			IIIIOGEED II LOGO		
			-			0N1110	PHOTO INTERRUPTER	1	
C1	ECKF1H103ZF	C.CAPACITOR 50V 0.01U	1			VEE7026	CABLE	- 1	
	LONI IIII0321	C.CAFACITOR 30V 0.010	+-'			VLL7020	CABLE	+-'	
D4	VIDAGOOT	CONNECTOR (MALE) OR	1					ļ	
P1	VJP1230T	CONNECTOR (MALE) 3P							
			-						
VR1	EVUKEAF20B14	V.RESISTOR 10K	1					ļ	
			<u> </u>					ļ	
					■ E49	VEP80458B	CASSETTE DET SW P.C.BOARD	1	(RTL)
			ļ					ļ	
								ļ	
			<u> </u>				MISCELLANEOUS	ļ	
■ E44	VEP86317A	FR HP JACK P.C.BOARD	1	(RTL)					
			<u> </u>			0N1110	PHOTO INTERRUPTER	2	
						VEE7030	CABLE	1	
FL1-L3	VLF1356	FILTER	3						
J1	VJJ0378	M6 JACK	1	K2HB103B0019				$\Gamma$	
P1	VJP1232T	CONNECTOR (MALE) 5P	1					Г	
			T		■ E50	VEP00E25E	SUB UNLOADING PHOTO P.C.B	1	(RTL)
		MISCELLANEOUS	T					T	
	<u> </u>		+		l <b>I</b>	1		<del> </del>	<b>†</b>
	VMC1321	EARTH METAL	1				MISCELLANEOUS	$\vdash$	
		-	+					<del>                                     </del>	
			+			0N1110	PHOTO INTERRUPTER	1	
	-		+		l	VEE7029	CABLE	1	
	-		+		l	1.22.020		+-'	
	ļ		+-			ļ		-	<u> </u>
■ E45	VEP80653A	I/E (A) P C BOARD	+-	(PTI.)					
<b>■</b> E45	VEF0U033A	I/F (A) P.C.BOARD	$+^{1}$	(RTL)				<del> </del>	
			1		l <b> </b>			1-	
		MICOELLANIES	+-		<del>  </del>	\/ED00==00=	TD OFNIOOD D C DOLLE	<del> </del>	(DTL)
		MISCELLANEOUS	+-		■ E51	VEP00E28D	TR SENSOR P.C.BOARD	1	(RTL)
	L		1			ļ		1	<u> </u>
	VJS2949B006	CONNECTOR (FEMALE)		K1MN06B00027				1_	
	VJP1243T	CONNECTOR (MALE) 3P	2				MISCELLANEOUS	<u> </u>	
	VJP1243R	CONNECTOR (MALE)	2	K1KA03B00088				L	
	VJP1243G	CONNECTOR (MALE)	1	K1KA03B00087		0N1114	PHOTO INTERRUPTER	1	
	VJP3092	CONNECTOR (MALE)	1			VEE8485	CABLE	1	
			T					Г	
			1					T	
			T					T	
			T					$t^-$	
			+					1	
			+			<del> </del>		$\vdash$	
	1	<u> </u>	1	<u> </u>	L	L	I	1	<u> </u>

		T	T			I	1	T	1
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
<b>=</b> F50	VEDOCEOCE	OUD TO OFNOOD D O DOADD	<del>⊢</del> ,	(DTL)		PH110	SENSOR	1	
■ E52	VEP00E28E	SUB TR SENSOR P.C.BOARD	1	(RTL)				-	
			╫					-	
		MISCELLANEOUS	+					<del> </del>	
			<del>                                     </del>					$t^-$	
	0N1114	PHOTO INTERRUPTER	1		■ E59	VEP80661B	LED P.C.BOARD	1	(RTL)
	VEE8486	CABLE	1						
							MISCELLANEOUS		
			<u> </u>			SE310	LED	1	
			<u> </u>					<u> </u>	
■ E53	VEP00P03D	LED SENSOR P.C.BOARD	1	(RTL)				ļ	
			<u> </u>					<u> </u>	
		MICOELLANIEOLIO						-	
		MISCELLANEOUS	<u> </u>		<b>=</b> 500	VED00E04D	LOADING BUOTO DO BOARD	١.,	(DTL)
	VMX1663	DIODE BASE	1		■ E60	VEP00E04D	LOADING PHOTO P.C.BOARD		(RTL)
	LN59L.KT	LED	1					-	
	VEE7021	CABLE	1				MISCELLANEOUS	-	
	VEE7021	ONDEE	+-				INICOLLE INCOC	┼	
			+-			0N1110	PHOTO INTERRUPTER	1	
	1		1		<del></del>	VEE8833	CABLE	1	
			$t^-$					Ħ	
			T					T	
■ E54	VEP80642A	DETECT BIT (R) P.C.BOARD	1	(RTL)					
								Γ	
		MISCELLANEOUS	<u> </u>		■ E61	VEP80644A	REEL I/F (S) P.C.BOARD	1	(RTL)
			<u> </u>					<u> </u>	
	SE310	LED	3					<u> </u>	
			<u> </u>				MISCELLANEOUS	<u> </u>	
						V 1000 40 D 0 40	CONNECTOR (FEMALE)	<u> </u>	
			<u> </u>			VJS2949B013	CONNECTOR (FEMALE)	1	
			<del> </del>			VJP3079 VJP1230T	CONNECTOR (MALE)  CONNECTOR (MALE) 3P	1	
■ E55	VEP80655A	DETECT BIT (L) P.C.BOARD	1	(RTL)		VJP1231T	CONNECTOR (MALE) 3P		
	VEI 0000071	DETECT BIT (E) 1.0.DO/IND	<del> </del>	(IVIZ)		VJP3112	CONNECTOR (MALE)	<u> </u>	K1KA06B00113
			<del> </del>			V01 0112	CONTROL (WINEL)	+-	1111100D00110
		MISCELLANEOUS	╁					$\vdash$	
			T					1	
	PH110	SENSOR	3						
			T						
					■ E62	VEP80645A	REEL I/F (B) P.C.BOARD	1	(RTL)
			<u> </u>					<u> </u>	
			<u> </u>				MISCELLANEOUS	ļ	
■ E56	VEP80641A	SENSOR P.C.BOARD	1	(RTL)				<u> </u>	
						VJS2949B013	CONNECTOR (FEMALE)	1	
	-	MISCELLANEOUS	-			VJP3079 VJP1230T	CONNECTOR (MALE)  CONNECTOR (MALE) 3P	1	
		IVIIOCELEAINE COO	+			VJP12301 VJP1231T	CONNECTOR (MALE) 3P	1	
	SE310	LED	1			VJP3112	CONNECTOR (MALE) 4F	1	K1KA06B00113
	1		+-					╁	
			T					T	
			T					T	
			1					1	
								Γ	
■ E57	VEP80652A	LED P.C.BOARD	1	(RTL)	■ E63	VEP80640A	PHOTO P.C.BOARD	1	(RTL)
			1					<u> </u>	
		MISCELLANEOUS	1		ļ		MISCELLANEOUS	1	
		051000	╄				BUOTO COURT 5	1	
	PH110	SENSOR	1			0N1382	PHOTO COUPLER	3	5
	<u> </u>		-		<b></b>	VEE7023	CABLE	1	
			$\vdash$					+-	
			+					+	
			╂					1-	
■ E58	VEP80661A	PHOTO TR P.C.BOARD	1	(RTL)				$\vdash$	
		2.2	+-	· -7				$\vdash$	
	<del> </del>		$t^-$		<b> </b>			$t^-$	
		MISCELLANEOUS	$t^-$					$\vdash$	
			$t^-$					$t^-$	
			T					t	
			T					T	
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**ELECTRICAL REPLACEMENT PARTS LIST (AJ-HD3700HE)** 

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
		, , , , , , , , , , , , , , , , , , , ,			■ E38	VEP86302A	FRONT SW P.C.BOARD	_	(RTL)
■ E1	VEP83563A	D5 REC PB P.C.BOARD	1	(RTL)					· /
	VE1 0000071	BOTTEO I DI TOTO DO TITO	<u> </u>	(KTE)	■ E39	VEP86306A	FRONT LED P.C.BOARD	1	(DTI)
<b>-</b> Fo	VED04272D	DOM DD CLID D C DOADD	<u> </u>	(DTL)	E39	VEF60300A	FRONT LED F.C.BOARD	<u>-</u> -	(RTL)
■ E2	VEP84373B	PCM PB SUB P.C.BOARD		(RTL)	<b>=</b> 540	VED000404	MEN OADD ONOT DO DOADD	-	(DTL)
			ļ		■ E40	VEP86312A	MEM CARD CNCT P.C.BOARD		(RTL)
■ E3	VEP84373A	PCM PB SUB P.C.BOARD	1	(RTL)				<u> </u>	
			<u> </u>		■ E41	VEP86305A	FRONT FUNCTION P.C.BOARD	1	(RTL)
■ E4	VEP83529A	REC SUB P.C.BOARD	1	(RTL)				<u> </u>	
					■ E42	VEP86304A	FRONT MODE P.C.BOARD	1	(RTL)
■ E5	VEP83530A	PB SUB P.C.BOARD	1	(RTL)				<u> </u>	
					■ E43	VEP86130B	FR HP VR P.C.BOARD	1	(RTL)
■ E6	VEP83503A	PB PROC P.C.BOARD	1	(RTL)					
	VEP83552A	L2 GATE P.C.BOARD	1	(RTL)FOR VEP83503A	■ E44	VEP86317A	FR HP JACK P.C.BOARD	1	(RTL)
	VEP83575A	CLK DRV P.C.BOARD		(RTL)FOR VEP83503A					
				`	■ E45	VEP80653A	I/F (A) P.C.BOARD	1	(RTL)
■ E7	VEP86316A	SYSCON SERVO P.C.BOARD	1	(RTL)			(, 4	<u> </u>	(***-)
	12. 000.07	0.0001.001.00001.00	<u> </u>	(2)	■ E46	VEP80654A	I/F (B) P.C.BOARD	1	(RTL)
<b>-</b> F0	VEDOCOCO	DDIVE DO DOADD	<u> </u>	(DTL)	= L40	VLI 00034A	(b) F.C.BOARD	<u>-</u> -	(KTL)
■ E8	VEP82092B	DRIVE P.C.BOARD	1	(RTL)				<u> </u>	
			<u> </u>		■ E47	VEP00E30B	CS-LP P.C.BOARD	1	(RTL)
■ E9	VEP85198A	EQ P.C.BOARD	1	(RTL)				<u></u>	
					■ E48	VEP00E25D	UNLOADING DETECT P.C.B.	1	(RTL)
■ E10	VEP84351A	CUE TC P.C.BOARD	1	(RTL)					
			1		■ E49	VEP80458B	CASSETTE DET SW P.C.BOARD	1	(RTL)
■ E11	VEP84352A	A AD/DA P.C.BOARD	1	(RTL)			· · ·	<u> </u>	· · · · · · · · · · · · · · · · · · ·
			<del>L</del>	· -/	■ E50	VEP00E25E	SUB UNLOADING PHOTO P.C.B	4	(RTL)
■ E49	VED83506 A	SDI OLIT D C POARD	<del>  -</del>	(PTI.)		· LI OULZUE	SSS GIVEGRADING FILOTO F.C.B	⊢'	(···-)
■ E12	VEP83506A	SDI OUT P.C.BOARD	<b>├</b> -¹	(RTL)			TO 0511000	<del> </del>	(071)
	<b> </b>		<u> </u>		■ E51	VEP00E28D	TR SENSOR P.C.BOARD	1	(RTL)
■ E13	VEP83460B	HD SDI TX P.C.BOARD	_1	(RTL)					
					■ E52	VEP00E28E	SUB TR SENSOR P.C.BOARD	1	(RTL)
■ E14	VEP83509C	SDI IN P.C.BOARD	1	(RTL)					
			ļ		■ E53	VEP00P03D	LED SENSOR P.C.BOARD	1	(RTL)
■ E15	VEP83459B	HD SDI RX P.C.BOARD	1	(RTL)				-	(***=)
	VE1 00403B	TIB OBTION F.O.BOARD	-	(ICTE)	<b>=</b> 554	VED000404	DETECT DIT (D) D C DOADD	-	(DTL)
<b>-</b> 540	VED005404	DATE COLUD O DOADD	<u> </u>	(0.71)	■ E54	VEP80642A	DETECT BIT (R) P.C.BOARD		(RTL)
■ E16	VEP83510A	RATE CON P.C.BOARD	1	(RTL)				<u> </u>	
			ļ		■ E55	VEP80655A	DETECT BIT (L) P.C.BOARD	1	(RTL)
■ E18	VEP89136A	L MOTHER P.C.BOARD	1	(RTL)				<u> </u>	
					■ E56	VEP80641A	SENSOR P.C.BOARD	1	(RTL)
■ E19	VEP89137A	S MOTHER P.C.BOARD	1	(RTL)					
					■ E57	VEP80652A	LED P.C.BOARD	1	(RTL)
■ E20	VEP89138B	SUB MOTHER P.C.BOARD	1	(RTL)					
			-	()	■ E58	VEP80661A	PHOTO TR P.C.BOARD	1	(RTL)
■ E21	VEP85188A	REC AMP P.C.BOARD		(RTL)		VEI 0000174	THOTO TRY TO BOARD	<u> </u>	((())
- LZ1	VEI 00100A	INCO AINI T.C.BOAND	-	(KTE)	<b>=</b> 550	VED00001D	LED D 0 D0 ADD	Η,	(DTL)
			<u>.</u>	(5-1)	■ E59	VEP80661B	LED P.C.BOARD	⊢'	(RTL)
■ E22	VEP85040B	CYLINDER POWER P.C.BOARD	1	(RTL)				<u> </u>	
			ļ		■ E60	VEP00E04D	LOADING PHOTO P.C.BOARD	1	(RTL)
■ E23	VEP82095A	AT DRIVE P.C.BOARD	1	(RTL)				<u> </u>	
					■ E61	VEP80644A	REEL I/F (S) P.C.BOARD	1	(RTL)
■ E24	VEP82096A	AT POWER P.C.BOARD	1	(RTL)					
			ļ		■ E62	VEP80645A	REEL I/R (T) P.C.BOARD	1	(RTL)
■ E25	VEP80788A	MECHA IF P.C.BOARD	1	(RTL)				Ė	· · · · · · · · · · · · · · · · · · ·
			H	·	■ E63	VEP80640A	PHOTO P.C.BOARD	1	(RTL)
■ Foe	VEP82234A	SERVO CONTROL D C DOARD	-	(PTL)				H.	···
■ E26	VEP82234A	SERVO CONTROL P.C.BOARD	1 −1	(RTL)				<del> </del> —	
	ļ		<u> </u>					<u> </u>	
■ E27	VEP83512C	REAR JACK P.C.BOARD	1	(RTL)				<u> </u>	
	<u> </u>		L					L	
■ E28	VEP81211B	POWER 1 P.C.BOARD	1	(RTL)				$L^{-}$	
■ E29	VEP81212A	POWER 2 P.C.BOARD	1	(RTL)					
	<b>†</b>		T	· · · · · · · · · · · · · · · · · · ·				<del>                                     </del>	
■ E30	VEP81213A	POWER SUB1 P.C.BOARD	1	(RTL)				<del> </del>	
			<del> </del>	· -/	<del> </del>			<del> </del>	
<b>=</b> F04	VED04044:	DOMED CLIDS D S DO : 22	<u> </u>	(DTL)				<del> </del> —	
■ E31	VEP81214A	POWER SUB2 P.C.BOARD	1	(RTL)				<u> </u>	
	<b> </b>		ļ					<u> </u>	
■ E32	VEP81215A	POWER INT P.C.BOARD	1	(RTL)		ļ		<u></u>	
	<u> </u>		1					1	
■ E33	VEP80792A	AUTO OFF LED P.C.BOARD	1	(RTL)					
			<u> </u>						
■ E34	VEP80790A	EJECT P.C.BOARD	1	(RTL)					
	22. 30/30/		⊢'	v··-)				<del> </del>	
	VED00001	EDDOD   ED 2 0 2015 -	├	(DTL)					
■ E35	VEP80804A	ERROR LED P.C.BOARD	1	(RTL)				<u> </u>	
	ļ		<u> </u>			<u> </u>		<u> </u>	
■ E36	VEP86300A	FRONT CONTROL1 P.C.BOARD	_ 1	(RTL)				L	
	1	FRONT CONTROL2 P.C.BOARD	1	(RTL)					
■ E37	VEP86301A		4					<del></del>	t
■ E37	VEP86301A			<u> </u>				ļ	
■ E37	VEP86301A								

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
1101.110.	Tarrio.	r art wante & Bescription	1 03	Komano	C4048	EEVHB1A330	E.CAPACITOR 10V 33U	1	Remarks
<b>■</b> E1	VEP83563A	D5 REC PB P.C.BOARD	1	(RTL)	C4049,50	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
					C4051,52	EEVHB1A330	E.CAPACITOR 10V 33U	2	
	EOLIVA 040 4470V	O O A DA OITO D OLL ADV. O AUL			C4053,54	ECUM1H222KBN	C.CAPACITOR CH 50V 2200P		
C3000-08 C3009	ECUX1C104KBV ECUX1H103KBV	C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 50V 0.01U	9		C4055 C4056	ECUX1H270JCV ECUX1C104KBV	C.CAPACITOR CH 50V 27P C.CAPACITOR CH 16V 0.1U	1	
C3010-12	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3		C4057-63	EEVHB1A330	E.CAPACITOR 10V 33U	7	
C3013	EEVHP1H1R0	E.CAPACITOR 50V 1U	1		C4064,65	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C3014-18	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	5		C4066	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1	
C3019,20	EEVHB1A330	E.CAPACITOR 10V 33U	2		C4067-69	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3	
C3021,22	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C4070-72	EEVHB1A330	E.CAPACITOR 10V 33U	3	
C3023,24 C3025-27	EEVHB1A330 ECUX1C104KBV	E.CAPACITOR 10V 33U C.CAPACITOR CH 16V 0.1U	3		C4073	ECUX1C104KBV EEVHB1A330	C.CAPACITOR CH 16V 0.1U E.CAPACITOR 10V 33U	1	
C3029-43	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	15		C4076-87	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	12	
C3045-49	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	5		C4088	EEVHB1C100	E.CAPACITOR 16V 10U	1	
C3051	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		C4089-91	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3	
C3053	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		C4094	EEVHB1A330	E.CAPACITOR 10V 33U	1	
C3055-58	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4		C4096-98	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3	
C3061-69	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	9		C4100,01	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C3070 C3071	ECUM1H150JCN ECUX1H102KBV	C.CAPACITOR CH 50V 15P C.CAPACITOR CH 50V 1000P	1		C4102,03	EEVHB1C100	E.CAPACITOR 16V 10U	2	
C3071 C3072-90	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	19		C4104-07 C4108	ECUX1C104KBV EEVHB1C100	C.CAPACITOR CH 16V 0.1U E.CAPACITOR 16V 10U	1	
C3091,92	ECST1CX106Z	T.CAPACITOR CH 16V 10U	2		C4109-12	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4	
C3093-95	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3		C4113	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1	
C3100-06	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	7		C4114	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
C3107	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C4115	EEVHB1A330	E.CAPACITOR 10V 33U	1	
C3109-11	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3		C4116-28	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	13	
C3112	ECUX1H680JCV	C.CAPACITOR CH 16V 68P	1		C4129	EEVHB1A330	E.CAPACITOR 10V 33U	1	
C3113-16 C3117	ECUX1C104KBV ECUX1H680JCV	C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 50V 68P	4		C4130,31 C4132,33	ECUM1H103KBN EEVHB1C100	C.CAPACITOR CH 50V 0.01U E.CAPACITOR 16V 10U	2	
C3117	ECUX1R0003CV	C.CAPACITOR CH 16V 0.1U	2		C4134,35	ECUX1H121JCV	C.CAPACITOR CH 50V 120P	2	
C3120-23	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4		C4136,37	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C3126-35	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	10		C4139	EEVHB1A330	E.CAPACITOR 10V 33U	1	
C3136-39	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4		C4140,41	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C3142-52	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	11		C4144-52	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	9	
C3155	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		C4153,54		C.CAPACITOR CH 50V 0.01U	2	
C3157-63 C3167	ECUX1C104KBV ECUM1H150JCN	C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 50V 15P	7		C4155,56 C4157,58	EEVHB1C100 ECUX1H121JCV	E.CAPACITOR 16V 10U C.CAPACITOR CH 50V 120P		
C3168	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	1		C4160	EEVHB1A330	E.CAPACITOR 10V 33U	1	
C3169	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		C4161,62	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C3171,72	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C4165	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
C3174,75	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C4169-76	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	8	
C3177,78	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C4178,79		C.CAPACITOR CH 50V 120P	2	
C3180-17	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	38		C4180,81		C.CAPACITOR CH 16V 0.1U	2	
C3218 C3219-35	ECUX1H121JCV ECUX1C104KBV	C.CAPACITOR CH 50V 120P C.CAPACITOR CH 16V 0.1U	17		C4182-84 C4185	ECUX1H121JCV ECUX1C104KBV	C.CAPACITOR CH 50V 120P C.CAPACITOR CH 16V 0.1U	1	
C3236		C.CAPACITOR CH 50V 27P	1		C4186		C.CAPACITOR CH 50V 120P	1	
C3240,41	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C4187	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
C3243	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		C4188	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1	
C3245-57		C.CAPACITOR CH 16V 0.1U	13		C4189	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
C4001-03		C.CAPACITOR CH 16V 0.1U	3		C4190	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
C4004-06	EEVHB1A330 ECUX1C104KBV	E.CAPACITOR 10V 33U C.CAPACITOR CH 16V 0.1U	4		C4191	ECUX1C106VBP ECUX1C104KBV	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U	15	
C4007-10 C4011-13	EEVHB1A330	E.CAPACITOR CH 16V 0.1U	3		C4219-33 C4256	EEVHB1A330	E.CAPACITOR CH 16V 0.1U	15	
C4011-13	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		C4258-60	EEVHB1A330	E.CAPACITOR 10V 33U	3	
C4015	EEVHB1A330	E.CAPACITOR 10V 33U	1		C4263	EEVHB1A330	E.CAPACITOR 10V 33U	1	
C4016,17	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C4275-91	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	17	
C4018-20	EEVHB1A330	E.CAPACITOR 10V 33U	3		C4292		C.CAPACITOR CH 50V 10P	1	
C4021	EEVHB0J101	E.CAPACITOR 6.3V 100U	1		C4293		C.CAPACITOR CH 50V 15P	1	
C4022	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		C4294-01		C.CAPACITOR CH 16V 0.1U	8	
C4023 C4024	EEVHB0J101 ECUX1C104KBV	E.CAPACITOR 6.3V 100U C.CAPACITOR CH 16V 0.1U	1		C4302 C4303		C.CAPACITOR CH 50V 10P C.CAPACITOR CH 50V 15P	1	
C4025	EEVHB0J101	E.CAPACITOR 6.3V 100U	1		C4304-22		C.CAPACITOR CH 16V 0.1U	19	
C4026,27	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C4323		C.CAPACITOR CH 50V 120P	1	
C4028	EEVHB0J101	E.CAPACITOR 6.3V 100U	1		C4324,25	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C4029		C.CAPACITOR CH 50V 33P	1		C4326,27		C.CAPACITOR CH 50V 18P	2	
C4030		C.CAPACITOR CH 16V 0.1U	1		C4328		C.CAPACITOR CH 16V 0.1U	1	
C4031	ECUY1C106VBP	E.CAPACITOR 6.3V 100U	1		C4330-34		C.CAPACITOR CH 16V 0.1U	5	
C4032 C4033		C.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 27P	1		C4336-40 C4342		C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U	5	
C4034		C.CAPACITOR CH 50V 27P	1		C4700-07		C.CAPACITOR CH 16V 0.1U	8	
C4035,36	ECUM1H222KBN		2		C4708	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1	
C4037-43	EEVHB1A330	E.CAPACITOR 10V 33U	7		C4709-20	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	12	
C4044	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1		C4800-05		C.CAPACITOR CH 16V 0.1U	6	
C4045-47	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3		C4806-09	EEVHB1C100	E.CAPACITOR 16V 10U	4	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C4810-15	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	6		IC3060	TLCX125FT	IC	1	
C4818,19	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		IC3061,62	HM530281R20	IC	2	
C4822	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1		IC3063	TC7W125FU	IC	1	
C4823	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1		IC3064	L7A1393	IC	1	C1AA00000221
C4824	ECUX1H390JCV	C.CAPACITOR CH 50V 39P	1		IC3065-67	D434008ALL15	IC	3	C3BBKC000036
C4825	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1		IC3068	TLCX257FT	IC	1	
C4826-29	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4		IC3069	LVX3245QSC	IC	1	
C4832,33	EEVHB1A330	E.CAPACITOR 10V 33U	2		IC3070	D67821GM022	IC		C1ZBZ0001590
								- '	C12B20001390
C4834,35	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	2		IC3071	TLCX125FT	IC	1	
C4836-39	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4		IC3072-75	TC7SH04FU	IC	- 4	
C4900-03	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4		IC3076	TLCX74FT	IC	1	
C4904,05	EEVHB1C100	E.CAPACITOR 16V 10U	2		IC3077	TC7SH04FU	IC	1	
C4906-11	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	6		IC3078,79	TLCX74FT	IC	2	
C4914	EEVHB1C100	E.CAPACITOR 16V 10U	1		IC3080	TC7SH32FU	IC	1	
C4915,16	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		IC3081	TC7SH08FU	IC	1	
C4917	EEVHB1A330	E.CAPACITOR 10V 33U	1		IC3082,83	LVX3245QSC	IC	2	
C4918	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		IC3084	TLCX245FT	IC	1	
C4919	ECUX1H390JCV	C.CAPACITOR CH 50V 39P	1		IC3085	HM530281R20	IC	1	
C4920	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1		IC3086	LVX3245QSC	IC	1	
C4921	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		IC3087	HM530281R20	IC	1	
C4922	EEVHB1A330	E.CAPACITOR 10V 33U	1		IC3088	LVX3245QSC	IC	1	
C4924-26	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3		IC3089	HM530281R20	IC	1	
C4928	EEVHB1A330	E.CAPACITOR 10V 33U	1		IC3090	LVX3245QSC	IC	1	
C4928 C4929	ECUX1H470JCV	C.CAPACITOR CH 50V 47P	1		IC3090	HM530281R20	IC	- 1	
C4929 C4930	ECUX1H470JCV ECUX1C104KBV	C.CAPACITOR CH 50V 47P	1		IC3091	D4564163A10B	IC IC		
C4930 C4931	ECUX1C104KBV ECUX1H560JCV	C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 50V 56P	1		IC3092-94 IC3095	D4564163A10B EPF10K50E203	IC IC	3	C1ZBZ0001222
			1					1	C12B20001222
C4940-43	ECUX1H121JCV	C.CAPACITOR CH 50V 120P	4		IC3096	TC7SH04FU	IC	1	
C4944-60	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	17		IC3097,98	IDTLVC16374F	IC	2	
			<u> </u>		IC3099	IDTLVC16245F	IC	1	
D3000,01	MA3J14300L	DIODE	2		IC3100	TC7SH04FU	IC	1	
D4001-08	MA152A	DIODE	8		IC3101	TC7W32FU	IC	1	
					IC3102,03	MB10HL116PF	IC	2	
IC3000-02	DS90LV048A	IC	3		IC3104	TLCX245FT	IC	1	
IC3003	IDTLVC16245F	IC	1		IC4001	LT1573CS8	IC	1	
IC3004,05	IDTLVC574APG	IC	2		IC4002-05	NJM360M	IC	4	C0BBZB000001
IC3006	TLCX125FT	IC	1		IC4006	EPF10K50E143	IC	1	C1ZBZ0001230
IC3007	TC7SH32FU	IC	1		IC4007	TC7SH04FU	IC	1	
IC3008	TC7S86FU	IC	1		IC4008	C0ABHA000020	IC	1	
IC3009	IDTLVC16374F	IC			IC4009,10	TC7SH04FU	IC		
	NJM062V	IC	-		IC4009,10	TVHT244FT	IC		
IC3010	TC7S04FU		1						
IC3011		IC			IC4012	C0ABHA000020	IC		
IC3012	XC62FP5002P	IC	1		IC4013	MC74HC4046AF	IC	1	C0JBAZ000153
IC3013	XC62DN5002P	IC	1		IC4015	TVHT244FT	IC	1	
IC3015	TLCX541FT	IC	1		IC4016	TLCX245FT	IC	1	
IC3016	IDTLVC16245F	IC	1		IC4017	MC74HC4046AF	IC	1	C0JBAZ000153
IC3017	EPF10K50E203	IC	1	C1ZBZ0001222	IC4018	TLCX245FT	IC	1	
IC3018	IDTLVC16245F	IC	1		IC4019,20	MC74HC4046AF	IC	2	C0JBAZ000153
IC3019,20	IDT70V25L25F	IC	2		IC4021	TLCX245FT	IC	1	
IC3021	M66282F	IC	1		IC4022	TVHT244FT	IC	1	
IC3022	TC7SH04FU	IC	1		IC4023	TC75W54FU	IC	1	
IC3023	M66282F	IC	1		IC4025	SN74LS628NS	IC	1	
IC3024,25	IDTLVC16374F	IC	2		IC4026	TC7SH04FU	IC	1	
IC3026	TC7S04FU	IC	1		IC4027	TLCX245FT	IC	1	
IC3027	DS90CR218MTD	IC	1		IC4028	MB87D136APFV	IC	1	C1ZBZ0001517
IC3028,29	IDTLVC16374F	IC	2		IC4028	TVHT244FT	IC	1	
IC3026,29	C3ZBJ0000007	IC	1		IC4029	LT1129CS8	IC		
		IC					IC	-	
IC3031	TLCX125FT		2		IC4031	TVHC245FT		1	
IC3032,33	C3ZBJ0000007	IC	-2		IC4032	C3ZBJ0000007	IC IC	1	
IC3034	TC7SH04FU	IC	1		IC4033	TVHC74FT	IC	1	
IC3035	C3ZBJ0000007	IC	1		IC4034,35	TLCX257FT	IC	2	
IC3036	TC7W04FU	IC	1		IC4036	TVHT244FT	IC	1	
IC3039	TLCX04F	IC	_1		IC4037	MB87D136APFV	IC	1	C1ZBZ0001517
IC3040	C3ZBJ0000007	IC	_ 1		IC4038	TVHT244FT	IC	_ 1	
IC3041	TLCX541FT	IC	1		IC4039	TVHC74FT	IC	1	
IC3042	LVX3245QSC	IC	1		IC4040	C1BB00000620	IC	1	
IC3043	C3ZBJ0000007	IC	1		IC4041	EPF10K50E203	IC	1	C1ZBZ0001222
IC3044,45	LVX3245QSC	IC	2		IC4042-44	C1BB00000620	IC	3	
IC3046	C3ZBJ0000007	IC	1		IC4045,46	TLCX245FT	IC	2	
IC3047	LVX3245QSC	IC	1		IC4047	MN47V76SP	IC	1	
IC3048	C3ZBJ0000007	IC	1		IC4048	LT1573CS8	IC	1	
IC3048	MB10HL124PFF	IC		C0JBZZ000215	IC4048	C3ZBJ0000007	IC		
		IC	<u> </u>	033522000213			IC		
IC3050	TLCX240FT		1	00 107700000	IC4065	TLCX245FT		1	
IC3051	MB10HL124PFF	IC	1	C0JBZZ000215	IC4066	LVX3245QSC	IC	1	
IC3052	MC10EL57D	IC	1	C0JBZZ000113	IC4067,68	C3ZBJ0000007	IC	2	
IC3053-55	MB10HL116PF	IC	3		IC4069,70	LVX3245QSC	IC	2	
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			L						
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IC4098 T IC4099 T IC4100 E IC4101 E IC4101 E IC4102 E IC4103 C IC4104 E IC4105 M IC4106 N IC4107 T	Part No. C3ZBJ0000007 TVHC244FT TVHT244FT EPC2TC32 EPF10K10TC3	Part Name & Description IC IC	Pcs 4	Remarks	Ref.No. Q3003	Part No. 2SK1748-Z	Part Name & Description TRANSISTOR	Pcs 1	s Remarks
IC4098 T IC4099 T IC4100 E IC4101 E IC4102 E IC4103 C IC4104 E IC4105 N IC4106 N IC4107 T	TVHC244FT TVHT244FT EPC2TC32	IC	1		Q3003	2SK1748-Z	TRANSISTOR	1	II
IC4099 T IC4100 E IC4101 E IC4101 E IC4102 E IC4103 C IC4104 E IC4105 N IC4106 N IC4107 T	TVHT244FT EPC2TC32		1						
IC4100 E IC4101 E IC4102 E IC4103 C IC4104 E IC4105 M IC4106 M IC4107 T	EPC2TC32	IC			Q4001	2SB1202-S	TRANSISTOR	1	
IC4101 E IC4102 E IC4103 C IC4104 E IC4105 M IC4106 M IC4107 T		IC	1		Q4002,03 Q4004	2SC3930 2SA1532	TRANSISTOR TRANSISTOR	2	
IC4102 E IC4103 C IC4104 E IC4105 M IC4106 N IC4107 T	L1 1 101(10100	IC	1	C0JBAZ001101	Q4004 Q4005	2SC3930	TRANSISTOR	1	
IC4103 C IC4104 E IC4105 M IC4106 M IC4107 T	EPC2TC32	IC	1	C00BA2001101	Q4006	2SA1532	TRANSISTOR	1	1
IC4105 N IC4106 N IC4107 T	C0EBE0000073	IC	1		Q4007,08	2SC3930	TRANSISTOR	2	2
IC4106 M	EPC2TC32	IC	1		Q4009	2SA1532	TRANSISTOR	1	1
IC4107 T	M5256DFP70LL	IC	1	C3BBJC000001	Q4010	2SC3930	TRANSISTOR	1	1
	MN53030VPR	IC	1		Q4011	2SA1532	TRANSISTOR	1	i
IC4108	TC7SH04FU	IC	1		Q4012,13	2SC3930	TRANSISTOR	2	2
	M5256DFP70LL	IC	1	C3BBJC000001	Q4014	2SA1532	TRANSISTOR	1	
	TMSD72274PH	IC	1	000000000000000000000000000000000000000	Q4015	2SC3930	TRANSISTOR	1	
	M5256DFP70LL	IC	1	C3BBJC000001	Q4016	2SA1532	TRANSISTOR	1	
	MN53030VPR TC7SH04FU	IC IC	1		Q4017,18 Q4019	2SC3930 2SA1532	TRANSISTOR TRANSISTOR	1	
	M5256DFP70LL	IC	1	C3BBJC000001	Q4020	2SC3930	TRANSISTOR	1	
	TMSD72274PH	IC	1	00550000001	Q4021	2SA1532	TRANSISTOR	1	
	C3BBHC000220	IC	2		Q4022,23	2SJ163-Q	TRANSISTOR	2	2
	TLCX257FT	IC	1		Q4024-29	2SC2480	TRANSISTOR	6	3
IC4118	UPD65949G076	IC	1		Q4030,31	2SJ163-Q	TRANSISTOR	2	2
		IC	2		Q4032-37	2SC2480	TRANSISTOR	6	;
		IC	1		Q4038	2SB1202-S	TRANSISTOR	1	
	TVHT244FT	IC	3						
	TLCX245FT	IC .	2		QR3000	UN5112	TRANSISTOR-RESISTOR	1	
	TC7SHU04FU	IC	2	0.1707000000	QR3001-06	UN5212	TRANSISTOR-RESISTOR	6	<i>i</i>
		IC IC	3	C1ZBZ0001222	QR3007	UN5112	TRANSISTOR-RESISTOR	1	
	MN47V76SP	IC	1		R3000-02	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	1
	TLCX257FT	IC	1		R3004,05	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	2
		IC	1		R3006	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC4136 L	LT1086CM	IC	1	C0CBAYG00001	R3009	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
IC4700,01 S	SN74S1053PW	IC	2		R3011	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	1
IC4702,03 L	LVX3245QSC	IC	2		R3012-16	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5	;
IC4704,05 T	TLCX245FT	IC	2		R3018-23	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	6	3
	DTLVC16245F	IC	1		R3024	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
	LVX3245QSC	IC	1		R3025	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
	TLCX245FT	IC	1	C47D700044F0	R3028	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1	-
	T163G26-1019 TLCX245FT	IC IC	1	C1ZBZ0001458	R3029-43 R3044	ERJ3GEYJ220 ERJ3RBD473	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 47K	15	1
	DTLVC16245F	IC	2		R3045,46	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	2	,
	TVHT244FT	IC	2		R3047	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
	MC74HC4046AF	IC	4	C0JBAZ000153	R3048	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	1
IC4806 T	TC75W54FU	IC	1		R3049	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	1
IC4807 N	NJM2904M	IC	1		R3050	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	i
	TC75W54FU	IC	1		R3051	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
		IC	4		R3052		M.RESISTOR CH 1/16W 0	1	
		IC	1		R3053,54	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	
	TVHT244FT	IC .	2	001047000450	R3055-67	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	13	;
		IC IC	3	C0JBAZ000153	R3068	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	4
	NJM2904M TC7SH04FU	IC IC	1		R3069-72 R3074-82	ERJ3GEYJ560 ERJ3GEY0R00	M.RESISTOR CH 1/16W 56  M.RESISTOR CH 1/16W 0	9	<u> </u>
	TC75H04FU TC75W54FU	IC	1		R3083	ERJ3GEYJ104	M.RESISTOR CH 1/16W 0	1	1
	NJM2904M	IC	1		R3084,85	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
	SN74LS628NS	IC	2		R3086-03	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	18	3
IC4913 T	TLCX245FT	IC	1		R3104-11	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	8	3
IC4914 L	LT1129CS8	IC	1		R3116-39	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	24	
IC4920 T	TLCX245FT	IC	1		R3141	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	]
150			<u> </u>		R3142,43	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
ID10 V	VVVS13698A	SOFTWARE	1		R3144,45	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
13000 04	VLF1151A132	COIL	_		R3146-65	ERJ3GEYJ220 ERJ3GEY0R00	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 0	20	1
		COIL 10UH	2	G1C100K00023	R3166 R3167	ERJ3GEY0R00 ERJ3GEYG102	M.RESISTOR CH 1/16W 0	1	
		COIL	6	2.2.00.00020	R3168-71	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	1
	VLP0183	COIL	_	J0JKC0000007	R3172-78	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	7	,
		COIL 1.8UH		G1C1R8J00007	R3179	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
L4016 V	VLF1151A132	COIL	1		R3180,81	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	2	2
					R3182	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
P3101 V	VJS4064N160E	CONNECTOR (FEMALE)	1	K1KAG0A00006	R3183-86	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4	ı
		CONNECTOR (FEMALE)		K1KAG0A00006	R3187	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	]
		CONNECTOR (MALE)		K1KAC8B00004	R3188,89	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	:
		CONNECTOR (MALE)	2	K1KA80A00067	R3190	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	1	
P4005 V	VJP3125B008	CONNECTOR (MALE)	1		R3191,92	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
03000 00	25 1279	TRANSISTOR	3		R3193	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	1
Q3000-02 2	2SJ278	INAIOIOTUR	3		R3194	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R3195	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R3396-98	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	
R3196	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R3400	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3197 R3198	ERJ3GEYJ220 ERJ3GEYJ122	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 1.2K	1		R3401-04 R3405-08	ERJ3GEYJ220 ERJ3GEYJ101	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 100	4	
R3199	ERJ3GEYJ181	M.RESISTOR CH 1/16W 1.2K	1		R3409,10	ERJ3GEYJ220	M.RESISTOR CH 1/16W 100	2	
R3200-27	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	28		R3411	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3228	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R3412-16	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5	
R3229-32	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	4		R3417	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3233	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R3418	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1	
R3234-37	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	4		R3419,20	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R3239	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3422,23	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R3241	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3425	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R3242,43 R3245	ERJ3GEYG471 ERJ3GEYJ222	M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 2.2K	2		R3426 R3427-29	ERJ3GEYJ101 ERJ3GEYJ103	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K		
R3247-52	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	6		R3430,31	ERJ3GEYG102	M.RESISTOR CH 1/16W 10K	2	
R3253-57	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5		R3434-42	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	9	
R3259-63	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	5		R3443	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3264	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R3444,45	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
R3265	ERJ3GEYJ202	M.RESISTOR CH 1/16W 2K	1		R3446	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3266-68	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	3		R3447	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R3272	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		R3448	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3286	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R3449	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R3294-01	ERJ3GEYJ510	M.RESISTOR CH 1/16W 51	8		R3450	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3302,03 R3305	ERJ3GEYG471 ERJ3GEY0R00	M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 0	1		R3452 R3453,54	ERJ3GEYG102 ERJ3GEY0R00	M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 0	1	
R3306-09		M.RESISTOR CH 1/16W 0	4		R3457-59	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	- 3	
R3312,13	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	2		R3464	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R3318	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3466	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3319	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R3467-76	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	10	
R3320	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3477	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3321	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R3478-04	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	27	
R3322	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3505-07	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	3	
R3323	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R3532	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R3324 R3325	ERJ3GEYJ222 ERJ3GEYG472	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 4.7K	1		R3536-39 R3541-44	ERJ3GEYG102 ERJ3GEYJ220	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 22	4	
R3326	ERJ3GEYJ222	M.RESISTOR CH 1/16W 4.7K	1		R3545	ERJ3GEY0R00	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 0	1	
R3327	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R3547	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3328	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3554,55	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R3329	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R3556	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1	
R3330	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3557-64	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	8	
R3331	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R3566-73	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	8	
R3332	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3576,77	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R3333	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R3580	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R3334-41 R3342.43	ERJ3GEYJ510 ERJ3GEYG471	M.RESISTOR CH 1/16W 51  M.RESISTOR CH 1/16W 470	2		R3582-84 R3600,01	ERJ3GEYJ220 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 22		
R3344.45	ERJ3GEYJ220	M.RESISTOR CH 1/16W 470	2		R3605	ERJ3GEYG102	M.RESISTOR CH 1/16W 2Z	1	
R3346-49		M.RESISTOR CH 1/16W 470	4		R3607		M.RESISTOR CH 1/16W 1K	1	
R3352,53		M.RESISTOR CH 1/16W 470	2		R3612		M.RESISTOR CH 1/16W 1K	1	
R3358	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R3614	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3359	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R3615	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R3360		M.RESISTOR CH 1/16W 2.2K	1		R3616,17	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R3361	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R3620-23	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
R3362		M.RESISTOR CH 1/16W 2.2K	1		R3625-36	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	12	
R3363 R3364	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 2.2K	1		R3639	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R3364 R3365	ERJ3GEYJ222 ERJ3GEYG472	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 4.7K	1		R3899,00 R4001-03	ERJ3GEYJ220 ERJ6GEYF472	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/10W 4.7K	- 2	
R3366	ERJ3GEYJ222	M.RESISTOR CH 1/16W 4.7K	1		R4004	ERJ6GEYG101	M.RESISTOR CH 1/10W 4.7K	1	
R3367	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4005	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
R3368	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R4006	ERJ6RBD151	M.RESISTOR CH 1/10W 150	1	
R3369	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4007	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	1	
R3370	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R4008	ERJ8GEYJ221	M.RESISTOR CH 1/8W 220	1	
R3371	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4009	ERJ14YJ470	M.RESISTOR CH 1/4W 47	1	
R3372	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R4010	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1	
R3373	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R4011,12	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R3374 R3375	ERJ3GEYG102 ERJ3GEY0R00	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 0	1		R4013 R4014,15	ERJ6GEYG471 ERJ6GEYG101	M.RESISTOR CH 1/10W 470  M.RESISTOR CH 1/10W 100	1	
R3376	ERJ3GEYJ101	M.RESISTOR CH 1/16W 0	1		R4016	ERJ6GEYJ4R7	M.RESISTOR CH 1/10W 4.7K	1	
R3378	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4017,18	ERJ6GEYG221	M.RESISTOR CH 1/10W 4:7R	2	
R3379	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R4019	ERJ6GEYJ4R7	M.RESISTOR CH 1/10W 4.7K	1	
R3380-90	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	11		R4020,21	ERJ6GEYJ820	M.RESISTOR CH 1/10W 82	2	
R3391	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4022	ERJ6GEYG750	M.RESISTOR CH 1/10W 75	1	
R3392	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R4023	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R3393	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4024,25	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	2	
R3394	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4026	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R3395	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R4027-30	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	4	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R4031		M.RESISTOR CH 1/16W 1K	1		R4191	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R4032	ERJ6GEYG471	M.RESISTOR CH 1/10W 470	1		R4194,95	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R4033 R4034,35	ERJ6GEYJ4R7 ERJ6GEYF473	M.RESISTOR CH 1/10W 4.7K M.RESISTOR CH 1/10W 47K	2		R4198 R4199,00	ERJ3GEY0R00 ERJ3GEYG102	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 1K	1	
R4036	ERJ6GEYJ4R7	M.RESISTOR CH 1/10W 4.7K	1		R4201	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R4037	ERJ6GEYG750	M.RESISTOR CH 1/10W 75	1		R4202-04	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	3	j
R4038	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1		R4205	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R4039,40	ERJ6GEYG563	M.RESISTOR CH 1/10W 56K	2		R4206	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
R4041	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4207	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1	
R4042,43	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	2		R4208	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R4044,45	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	2		R4209	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1	
R4046 R4047,48	ERJ3GEYG102 ERJ6GEYJ820	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/10W 82	2		R4210	ERJ3GEYJ103 ERJ3GEYG102	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 1K	1	
R4047,46	ERJ6GEYG471	M.RESISTOR CH 1/10W 62	1		R4215-18	ERJ3GEYJ220	M.RESISTOR CH 1/16W 1R	4	
R4050,51	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	2		R4219	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4052,53	ERJ6GEYJ4R7	M.RESISTOR CH 1/10W 4.7K	2		R4226	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4054-57	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	4		R4227-30	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	
R4058	ERJ6GEYG750	M.RESISTOR CH 1/10W 75	1		R4231	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4059	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1		R4232,33	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	2	
R4060	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4234	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4061,62	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	2		R4235,36	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	2	
R4063	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4237	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
R4064 R4065,66	ERJ6GEYG471 ERJ6GEYG563	M.RESISTOR CH 1/10W 470  M.RESISTOR CH 1/10W 56K	2		R4238,39 R4240	ERJ3GEYJ121 ERJ6RBD151	M.RESISTOR CH 1/16W 120  M.RESISTOR CH 1/10W 150	1	1
R4067,68	ERJ6GEYJ4R7	M.RESISTOR CH 1/10W 56K	2		R4240	ERJ6GEYG562	M.RESISTOR CH 1/10W 150  M.RESISTOR CH 1/10W 5.6K	1	
R4069	ERJ6GEYG750	M.RESISTOR CH 1/10W 75	1		R4242	ERJ8GEYJ221	M.RESISTOR CH 1/8W 220	1	
R4070	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1		R4243	ERJ14YJ470	M.RESISTOR CH 1/4W 47	1	
R4071-77	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	7		R4244	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1	
R4078	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R4285,86	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	!
R4079	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R4287-90	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4	
R4080,81	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R4291,92	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R4082	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4293	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R4083	ERJ3GEYJ333 ERJ3GEYG102	M.RESISTOR CH 1/16W 33K	2		R4294,95	ERJ3GEYG102 ERJ3GEYJ103	M.RESISTOR CH 1/16W 1K	1	
R4084,85 R4086,87	ERJ3GEYJ101	M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 100	2		R4301 R4306	ERJ3GEYG102	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 1K	<u>'</u>	
R4088-91	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4		R4325	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4092	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4331	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4093,94	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	2		R4361-64	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
R4095-98	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4		R4365,66	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R4099-03	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5		R4367	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4104,05	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R4368	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R4106	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R4369	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4107-10	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4		R4370,71	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R4111 R4113-18	ERJ3GEYG102 ERJ3GEYJ220	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 22	6		R4372 R4373	ERJ3GEYG102 ERJ3GEYG472	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K		
R4119.20	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	2		R4374	ERJ3GEY0R00	M.RESISTOR CH 1/16W 4.7K	1	
R4122	<b></b>	M.RESISTOR CH 1/16W 1K	1		R4375-77	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	3	
R4123		M.RESISTOR CH 1/16W 0	1		R4378	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R4124-29	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	6		R4379-81	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	3	
R4130	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4382	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4131		M.RESISTOR CH 1/16W 1K	1		R4383-90	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	8	
R4132	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R4391-94	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
R4134	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R4395-04	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	10	
R4135-40 R4141	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 0	6		R4405-08	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 0	4	
R4141 R4144,45	ERJ3GEY0R00 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0	2		R4409,10 R4411-17	ERJ3GEY0R00 ERJ3GEYJ220	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 22	7	
R4144,45	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R4418	ERJ3GEYJ103	M.RESISTOR CH 1/16W 22	1	
R4149-51	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3		R4419	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4152	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R4420	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R4153-55	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	3		R4421	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1	
R4156	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R4422-24	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R4157	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R4425,26	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R4158-61	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4		R4427	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R4162	ERJ3GEYG822	M.RESISTOR CH 1/16W 8.2K	1		R4428,29	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R4163 R4164	ERJ3GEYJ103 ERJ3GEYG822	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 8.2K	1		R4430 R4431,32	ERJ3GEYG102 ERJ3GEYJ220	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 22	1	
R4164 R4165	ERJ3GEYJ103	M.RESISTOR CH 1/16W 8.2K	+ 1		R4433	ERJ3GEYG102	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 1K	1	1
R4166-69	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4		R4434	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R4170,71	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R4435,36	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R4172,73	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R4437,38	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R4174,75	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R4439	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4176-79	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4		R4440-42	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R4180	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4443-49	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	7	
R4181,82	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R4450-53	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	
R4183-90	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	8		R4454-56	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3	
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Part   Part		1	T				Г	T		T
Browner   Brow	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
Michael   Mich	R4601-04	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	4		VR4800-03	VRV0113B103	V.RESISTOR 10K	4	
MINISTRATE   DESCRIPTION   D	R4700-04	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	5		VR4900,01	VRV0113B103	V.RESISTOR 10K	2	2
March   Mar	R4705-16	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	12						
ACCOUNTS   ACCOUNTS	R4717-19	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3		X3000	VSX0670	CRYSTAL OSCILLATOR	1	H1C3605A0002
March   Marc	R4720-27	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	8		X3001	H1C1156B0001	CRYSTAL OSCILLATOR	1	
SALESPYIND   MARRISTOCK 1999   1   1   1   1   1   1   1   1	R4728-35	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	8		X3002	H1C1196B0001	CRYSTAL OSCILLATOR	1	
MARCON   M	R4736-63	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	28		X3003	H1C1436B0001	CRYSTAL OSCILLATOR	1	
MARCH   MARC	R4764,65	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		X3004	VSX0599	CRYSTAL OSCILLATOR	1	H1A1336A0001
MARCH   MARC	R4800,01	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		X4001-07	VSX1088	CRYSTAL OSCILLATOR	7	
MARCH   MAR	R4802-09	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	8		X4008,09	VSX0453	CRYSTAL OSCILLATOR	2	H0D400500001
SALESTYNDE   SAL	R4810-17	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	8		X4010		CRYSTAL OSCILLATOR	1	H0D160500011
MARCH   MARC		<b>.</b>		<u> </u>		X4900	VSX1066	CRYSTAL OSCILLATOR	1	H4G1175A0001
MAJOR   MAJOR   MASSETTOCH				2						
Research   Research			M.RESISTOR CH 1/16W 0	<u> </u>				MISCELLANEOUS		
March   Marc	R4834-41									
MANAGESTON   MANAGESTON CONTROL NO.   2   2   3   3   4   4   4   4   4   4   4   4									1	
READER   R				<u>.</u>					1	
READ									2	
READER   R				3					4	1
READER   READER   READER   RESTORE OF 1999   14				1					4	
RECORD   RECORD   M. RESISTOR OF HYDRY   22   4				1					1	
MARKANO, PRINCESTOR CHINENERS   1				1					6	
MAND-01   READ-FYZEO				4			vEEUM03	L1 SUB CABLE	1	
MANIFESTER   READERVISIDE   RESISTOR CH 1989   1				1					<u> </u>	
Reset   Report   Reset   Report   Reset   Re									<u> </u>	
MATERIAN   MATERIAN CHAPTER				<u> </u>					-	
March   Marc									ļ	
MARCE   SENDENCY   MERCESTOR CH 11999   20   4						<b>■</b> E2	VED8/1373P	PCM PR SLIB D C ROADD		(RTL)
RANGE   RANGEY-1221   MESSISTOR CH 1/19W 10   1   C-0001-00   CLUXIC10HISW   C-CAPACITOR CH 16V 0.1   3   C-0001-00   CLUXIC10HISW   C-CAPACITOR CH 16V 0.1   4   C-0001-00   CLUXIC10HISW   C-CAPACITOR CH 16V 0.1   5   C-0001-00   CLUXIC10HISW   C-CAPACITOR CH 16V 0.1   1   C-0001-00   CLUXIC10HISW   C-CAPAC				<u> </u>		<b>■</b> E2	VEF043/3B	PCW PB SUB P.C.BUARD		(KTL)
RANDER   READER YING   MARSISTROR CH 1/10W 10   1										
PARABORATION   ARESISTRO CH 11/10 W 47   2   CA005-09   ECUNCTIONARY C CAPACITION CH 197 ALT   3						C4001-03	ECLIVIC104KBV	C CARACITOR CH 16V 0.1U		
FARREST   FARR				<u> </u>					- 5	
RANGEST   SPLIGETYLZD   RESISTOR CH 1716W 122   1									3	
R4882   R1JGEYO102   RESISTOR CH VIRW 16   1   C4044   ECLINICIONES   CAPACITOR CH 190 10   1   1   R4883   R1JGEYO122   A RESISTOR CH VIRW 170   1   C4045   ECLINICIONES   CAPACITOR CH 190 10   1   2   C4045   ECLINICIONES   CAPACITOR CH 190 10   C4045   ECLINICIONES   CAPACITOR CH 190 10   C4045   ECLINICIONES   CAPACITOR CH 190 10   C4045   ECLI				₩-					10	
RABSS   RAJREFYAZO   RESISTOR CH VIEW 120   4   C4046   ECUNTHODOCY   CAPACITOR CH 80V 10P   1				1					1	
R4898   RLUBRED101   RRESISTOR CH 1/19W 100   1				4					1	
R4986   R.J.SECYOTO   M.RESISTOR CH 1/16W 07   1   C.4054   E.C.AVICTOR/GRV C.CAPACITOR CH 16V 0.1 U   1				1					1	
RABB4   R.J.GEYORO   M.RESISTOR CH 1/16W 16				1					2	
R4841   R.1.3GEY4102   M.RESISTOR CH 1/16W 16   1   C4055   EUXHH1000CV (C.APACITOR CH 50V 16P   1   C4055   EUXHH1000CV (C.APACITOR CH 50V 16P   1   C4055   EUXHH1000CV (C.APACITOR CH 16V 0.1   2   C4057.8   EUXHH1000CV (C.APACITOR CH 16V 0.1   2   C4057.8   EUXHH1000CV (C.APACITOR CH 16V 0.1   2   C4057.8   EUXHH1000CV (C.APACITOR CH 16V 0.1   1   C4057.8   EUXHH1000CV (C.APACITOR CH 16V 0.1   2   C4057.8   EUXHH1000CV (C.APACITOR CH 16V 0.1   1   EUXHH100CV (C.APACITOR CH 16V 0.1   1   EUXHH100CV (C.APACITOR CH 16V 0.1   2   EUXHH1000CV (C.APACITOR CH 16V 0.1   2   EUXHH1000CV (C.APACITOR CH 16V 0.1   2   EUXHH1000CV (C.APACITOR CH 16V 0.1   2   EUXHH100CV (C.APACITOR CH 16V 0.1   2   EUXHH1000CV (C.APA				1					1	
R494245   RAJGEVYROD   MRESISTOR CH 1/16W 22   2   CA966   CCUXIT-CHARGY   C.APACTTOR CH 16W 0.1U   2   CA966   CA967.58   CA967.5				1					1	
R4895    ERJSGEYUZD    RESISTOR CH 1/16W  22   2   2   2   2   2   2   2   2				4					1	
R4952 ERJGEYJ850 MRESISTOR CH 1/16W 68 1 1 C4090 CCUXICTORKBY C.CAPACITOR CH 16V 0.1U 1 6 R8954 FRAGEYJ22D MRESISTOR CH 1/16W 12 4 C4509.10 ECUXICTORKBY C.CAPACITOR CH 16V 0.1U 2 C4509.10 ECUXICTORKBY C.CAPACITOR CH 16V 0.1U 2 C4509.10 ECUXICTORKBY C.CAPACITOR CH 16V 0.1U 2 C4509.10 ECUXICTORKBY C.CAPACITOR CH 16V 0.1U 2 C4509.10 ECUXICTORKBY C.CAPACITOR CH 16V 0.1U 2 C4509.10 ECUXICTORKBY C.CAPACITOR CH 16V 0.1U 2 C4509.10 ECUXICTORKBY C.CAPACITOR CH 16V 0.1U 2 C4509.10 ECUXICTORKBY C.CAPACITOR CH 16V 0.1U 2 C4509.10 ECUXICTOR CH 16V 0.1U 2 C4509.10 ECUX			M.RESISTOR CH 1/16W 22	2					2	
R4954-57				1					1	
R4956   R435EYG102   M.RESISTOR CH 1/16W 1K		ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1				C.CAPACITOR CH 16V 0.1U	6	;
R4959-64   ERJSGEY/120   M.RESISTOR CH 1/16W   1K   1   1   1   1   1   1   1   1	R4954-57	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	4		C4509,10	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	!
R4959-64   R4959-64   R4959-67   R4959-67   R4959-67   R4959-67   R4959-68   R4959-67   R4959-68   R4959-67   R4959-68	R4958	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1						
R4966-89   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   4	R4959-64			6		IC4001,02	TVHT244FT	IC	2	2
R4970   R4970   R493EYG102   M.RESISTOR CH 1/16W 1K   1	R4965	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		IC4003	C1AB00001423	IC	1	
R4971-74   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   4	R4966-69	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		IC4011-13		IC	3	C3BBKC000036
R4975   ERJ3GEYG102   M.RESISTOR CH 1/16W   1K   1	R4970	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		IC4017	TVHT244FT	IC	1	
R4976-79   ERJ3GEYOR00   M.RESISTOR CH 1/16W   0   4	R4971-74			4		IC4018	EPF10K20TC-4		1	C1ZBZ0001281
R4980 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 1 1C4021 TVHT244FT IC 1 1 C3BJC000001  R4981-84 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 1 IC4022 M5256DFP70LL IC 1 1 C3BJC000001  R4985 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 1 IC4026 TMSD72274PH IC 1 1  R4986-89 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 IC4031 TMSD72274PH IC 1 1  R4990 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 IC4032 TVHT244FT IC 1 1  R4991-94 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 IC4032 TVHT244FT IC 1 1  R4991-94 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 IC4032 TVHT244FT IC 1 1  R4995 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 IC450-05 TLCX245FT IC 6  R4995 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 IC450-05 TLCX245FT IC 2 2  R4996-99 ERJ3GEYG102 M.RESISTOR CH 1/16W 0 4 IC4506,07 TVHT244FT IC 2 2  R4996-99 ERJ3GEYG102 M.RESISTOR CH 1/16W 0 4 IC4506,07 TVHT244FT IC 2 2  R4996-99 ERJ3GEYG102 M.RESISTOR CH 1/16W 0 4 IC4506,07 TVHT244FT IC 2 2  R4996-99 ERJ3GEYG102 M.RESISTOR CH 1/16W 0 4 IC4506,07 TVHT244FT IC 2 2  R4996-99 ERJ3GEYG102 M.RESISTOR CH 1/16W 0 4 IC4506,07 TVHT244FT IC 2 2  R4996-99 ERJ3GEYG102 M.RESISTOR CH 1/16W 0 4 IC4506,07 TVHT244FT IC 2 2  R4996-99 ERJ3GEYG102 M.RESISTOR CH 1/16W 0 4 IC4506,07 TVHT244FT IC 2 2  R4996-99 ERJ3GEYG102 M.RESISTOR CH 1/16W 0 4 IC4506,07 TVHT244FT IC 2 2  R4996-99 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 2 IC4506,07 TVHT24FT IC C IC4506,07 TVHT24FT IC C IC4506,07 TVHT24FT IC IC4506,07 TVHT24FT IC IC4506,07 TVHT24FT IC IC4506,07 TVHT2	R4975	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		IC4019	EPC2TC32	IC	1	
R4981-84   ERJ3GEYOROO   M.RESISTOR CH 1/16W   0   4	R4976-79	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		IC4020	S80745AND9	IC	1	
R4985   ERJ3GEYG102   M.RESISTOR CH 1/16W 1K   1	R4980	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		IC4021	TVHT244FT	IC	1	
R4986-89   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   4     IC4031   TMSD72274PH   IC   1   IC4032   TVH724FT   IC   1   IC4032   TVH724FT   IC   1   IC4500-05   TLCX245FT   IC   6   IC4500-05   TLCX245FT   IC   C   C   C   C   IC4500-05   TLCX245FT   IC   C   C   C   IC4500-05   TLCX245FT   IC   C   C   C   C   C   C   C   C	R4981-84	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		IC4022	M5256DFP70LL	IC	1	C3BBJC000001
R4990   ERJ3GEYG102   M.RESISTOR CH 1/16W   1K   1   1   1   1   1   1   1   1	R4985	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		IC4026	TMSD72274PH	IC	1	
R4991-94   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   4	R4986-89	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		IC4031	TMSD72274PH	IC	1	
R4995   ERJ3GEYG102   M.RESISTOR CH 1/16W 1K   1	R4990	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		IC4032	TVHT244FT	IC	1	
R4996-99   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   4	R4991-94	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		IC4500-05	TLCX245FT	IC	6	
ID10   VVVSI3643   SOFTWARE   1	R4995	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		IC4506,07	TVHT244FT	IC	2	
TG4001-12   EYF6CU   TEST POINT   12   L4001,02   VLQ0426J1R8   COIL   1.8UH   2 G1C1R8J00007	R4996-99	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4						
L4001,02   VLQ0426J1R8   COIL   1.8UH   2 G1C1R8J00007						ID10	VVVSI3643	SOFTWARE	1	
TP3000-18   EYF6CU   TEST POINT   19   P4001   VJS3886A080   CONNECTOR (FEMALE)   1 K1KB80A00060	TG4001-12	EYF6CU	TEST POINT	12					L	
TP4018-36   EYF6CU   TEST POINT   19   P4001   VJS3886A080   CONNECTOR (FEMALE)   1 K1KB80A00060				L		L4001,02	VLQ0426J1R8	COIL 1.8UH	2	G1C1R8J00007
TP4047-50   EYF6CU   TEST POINT   4   P4003   VJP3125B008   CONNECTOR (MALE)   1									<u></u>	
TP4062-67         EYF6CU         TEST POINT         6           TP4075         EYF6CU         TEST POINT         1         R4001,02         ERJ3GEYG102         M.RESISTOR CH 1/16W 1K 2         2           TP4080-83         EYF6CU         TEST POINT         4         R4004         ERJ3GEYG102         M.RESISTOR CH 1/16W 1K 1         1           TP4800-11         EYF6CU         TEST POINT         12         R4077         ERJ3GEYG102         M.RESISTOR CH 1/16W 1K 1         1           TP4900-08         EYF6CU         TEST POINT         9         R4078         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K 1         1           R4079         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1				19			L		1	K1KB80A00060
TP4075         EYF6CU         TEST POINT         1         R4001,02         ERJ3GEYG102         M.RESISTOR CH 1/16W 1K         2           TP4080-83         EYF6CU         TEST POINT         4         R4004         ERJ3GEYG102         M.RESISTOR CH 1/16W 1K         1           TP4800-11         EYF6CU         TEST POINT         12         R4077         ERJ3GEYG102         M.RESISTOR CH 1/16W 1K         1           TP4900-08         EYF6CU         TEST POINT         9         R4078         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1           R4079         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1						P4003	VJP3125B008	CONNECTOR (MALE)	1	
TP4080-83         EYF6CU         TEST POINT         4         R4004         ERJ3GEYG102         M.RESISTOR CH 1/16W 1K 1         1           TP4800-11         EYF6CU         TEST POINT         12         R4077         ERJ3GEYG102         M.RESISTOR CH 1/16W 1K 1         1           TP4900-08         EYF6CU         TEST POINT         9         R4078         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K 1         1           R4079         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22 1         1				6					<u> </u>	
TP4800-11         EYF6CU         TEST POINT         12         R4077         ERJ3GEYG102         M.RESISTOR CH 1/16W 1K         1           TP4900-08         EYF6CU         TEST POINT         9         R4078         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1           R4079         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1		<b>.</b>		1					2	?
TP4900-08         EYF6CU         TEST POINT         9         R4078         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1           R4079         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1									1	
R4079 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 1									1	
	TP4900-08	EYF6CU	TEST POINT	9					1	
VR4001   VRV0113B103   V.RESISTOR   10K   1				<u> </u>					1	
	VR4001	VRV0113B103	V.RESISTOR 10K	1		R4080	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
		ļ		L_					<u> </u>	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R4081,82	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2				·		
R4083	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R4001.02	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R4084	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4004	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		
			1						
R4085	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K			R4077	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	-	
R4088	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R4078	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R4089	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4079	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R4509	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R4080	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R4510-17	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	8		R4081,82	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R4519,20	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R4083	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R4521-29	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	9		R4084	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R4530,31	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R4085	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R4532	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	-		R4088	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		
	ERJ3GEYJ220		-				M.RESISTOR CH 1/16W 10K	-	
R4533			1		R4089	ERJ3GEYG102			
R4534	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R4500	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R4535	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R4502-06	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5	
					R4509	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
TG4500	EYF6CU	TEST POINT	1		R4510-16	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	7	
					R4518	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
TP4002	EYF6CU	TEST POINT	1		R4519,20	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
TP4004	EYF6CU	TEST POINT	1		R4521-29	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	9	
TP4009,10	EYF6CU	TEST POINT	2		R4530,31	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	,	
TP4501	EYF6CU	TEST POINT			R4532	ERJ3GEYG102	M.RESISTOR CH 1/16W 22		
		TEST POINT	2						
TP4505,06	EYF6CU	ILUI FUINI	-2		R4533	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22		
		00V0TW 00	<u> </u>		R4534	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
X4001,02	VSX0453	CRYSTAL OSCILLATOR	2	H0D400500001	R4535	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
	<u> </u>		<u> </u>					L	
		MISCELLANEOUS	L		TG4500	EYF6CU	TEST POINT	_ 1	
	XYN26+K5	SCREW	4		TP4002	EYF6CU	TEST POINT	1	
	VMS6082	SPACER	4		TP4004	EYF6CU	TEST POINT	1	
	<u> </u>		H		TP4009,10	EYF6CU	TEST POINT	2	
					TP4501	EYF6CU	TEST POINT		
	<b> </b>		<del> </del>					<u> </u>	
	<del> </del>		<del> </del>		TP4505,06	EYF6CU	TEST POINT		
	<b> </b>		Ь		V.122.1	1/0//0/	ODVOTAL OCCULATO	<u> </u>	LIOD 40050000
	<b> </b>		ļ		X4001,02	VSX0453	CRYSTAL OSCILLATOR	2	H0D400500001
■ E3	VEP84373A	PCM PB SUB P.C.BOARD	1	(RTL)				L	
			L				MISCELLANEOUS	L	
			L					L	
C4001-03	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3			XYN26+K5	SCREW	4	
C4005-09	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	5			VMS6082	SPACER	4	
C4024-26	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3					<del>-</del>	
C4030-39	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	10					<del> </del>	
C4044	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	- 1			<b> </b>		-	
	ECUX1C104KBV	C.CAPACITOR CH 16V 0.10	1					<del> </del>	
C4045			<u> </u>					<del> </del>	
C4046	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	1				DEC 0110 D C :	<u> </u>	
C4047,48	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		■ E4	VEP83529A	REC SUB P.C.BOARD	1	(RTL)
C4054	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1					L	
C4055	ECUX1H100DCV	C.CAPACITOR CH 50V 10P	1			ļ		L	
C4056	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	_ 1		C1-C6	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	6	
C4057,58	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C7	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	
C4060	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		C8,C9	EEVHB1A330	E.CAPACITOR 10V 33U	2	
C4500-05		C.CAPACITOR CH 16V 0.1U	6		C10		C.CAPACITOR CH 16V 0.1U	1	
C4509,10	<b></b>	C.CAPACITOR CH 16V 0.1U	2		C11	VCEA1CAP330	C.CAPACITOR 16V 33U	1	
					C13,14		C.CAPACITOR CH 25V 0.1U		
IC4004 00	TVHT244FT		2					-	
IC4001,02		IC .			C15	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	-	
ICAGOS		IC IC				V/CEA4CABOOO	C CARACITOR 40V 00V	. 1	
IC4003	C1AB00001423	IC	1	0.0001/0.000	C16	VCEA1CAP330	C.CAPACITOR 16V 33U		Î
IC4011-13	C1AB00001423 D434008ALL15	IC IC	1	C3BBKC000036	C17	ECUX1C106VBP	C.CAPACITOR CH 16V 10U	1	
IC4011-13 IC4017	C1AB00001423 D434008ALL15 TVHT244FT	IC IC IC	1		C17 C18,19	ECUX1C106VBP ECUX1C104KBV	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U	1	
IC4011-13	C1AB00001423 D434008ALL15	IC IC IC	1	C3BBKC000036 C1ZBZ0001281	C17	ECUX1C106VBP	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U	2	
IC4011-13 IC4017	C1AB00001423 D434008ALL15 TVHT244FT	IC IC IC	1		C17 C18,19	ECUX1C106VBP ECUX1C104KBV	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U	_	
IC4011-13 IC4017 IC4018	C1AB00001423 D434008ALL15 TVHT244FT EPF10K20TC-4	IC IC IC	1		C17 C18,19 C100,01	ECUX1C106VBP ECUX1C104KBV ECUX1C104KBV	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U	2	
IC4011-13 IC4017 IC4018 IC4019	C1AB00001423 D434008ALL15 TVHT244FT EPF10K20TC-4 EPC2TC32	IC IC IC IC	1		C17 C18,19 C100,01 C103-15	ECUX1C106VBP ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV	C.CAPACITOR CH 16V 10U  C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 16V 0.1U	13	
IC4011-13 IC4017 IC4018 IC4019 IC4020	C1AB00001423 D434008ALL15 TVHT244FT EPF10K20TC-4 EPC2TC32 S80745AND9	IC IC IC IC IC	1		C17 C18,19 C100,01 C103-15 C200-07	ECUX1C106VBP ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ERJ3GEYJ101	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U M.RESISTOR CH 1/16W 100	13	
IC4011-13 IC4017 IC4018 IC4019 IC4020 IC4021 IC4022	C1AB00001423 D434008ALL15 TVHT244FT EPF10K20TC-4 EPC2TC32 S80745AND9 TVHT244FT M5256DFP70LL	IC IC IC IC IC IC	1	C1ZBZ0001281	C17 C18,19 C100,01 C103-15 C200-07 C208-23 C600-03	ECUX1C106VBP ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ERJ3GEYJ101 ECUX1C104KBV ECUX1C104KBV	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U M.RESISTOR CH 1/16W 100 C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U	13	
IC4011-13 IC4017 IC4018 IC4019 IC4020 IC4021 IC4022 IC4022	C1AB00001423 D434008ALL15 TVHT244FT EPF10K20TC-4 EPC2TC32 S80745AND9 TVHT244FT M5256DFP70LL TMSD72274PH	IC IC IC IC IC IC IC IC IC	1	C1ZBZ0001281	C17 C18,19 C100,01 C103-15 C200-07 C208-23 C600-03 C606-09	ECUX1C106VBP ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ERJ3GEYJ101 ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U M.RESISTOR CH 1/16W 100 C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U	13	
IC4011-13 IC4017 IC4018 IC4019 IC4020 IC4021 IC4022 IC4022 IC4026 IC4031	C1AB00001423 D434008ALL15 TVHT244FT EPF10K20TC-4 EPC2TC32 S80745AND9 TVHT244FT M5256DFP70LL TMSD72274PH TMSD72274PH	IC IC IC IC IC IC IC IC IC	1	C1ZBZ0001281	C17 C18,19 C100,01 C103-15 C200-07 C208-23 C600-03 C606-09 C610	ECUX1C106VBP ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ERJ3GEYJ101 ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U M.RESISTOR CH 1/16W 100 C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U E.CAPACITOR CH 16V 10U	2 13 8 16 4 4	
IC4011-13 IC4017 IC4018 IC4019 IC4020 IC4021 IC4022 IC4022 IC4026 IC4031 IC4032	C1AB00001423 D434008ALL15 TVHT244FT EPF10K20TC-4 EPC2TC32 S80745AND9 TVHT244FT M5256DFP70LL TMSD72274PH TMSD72274PH TVHT244FT	IC IC IC IC IC IC IC IC IC IC IC IC IC	1	C1ZBZ0001281	C17 C18,19 C100,01 C103-15 C200-07 C208-23 C600-03 C606-09	ECUX1C106VBP ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ERJ3GEYJ101 ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U M.RESISTOR CH 1/16W 100 C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U	13	
IC4011-13 IC4017 IC4018 IC4019 IC4020 IC4021 IC4022 IC4026 IC4031 IC4032 IC4500-05	C1AB00001423 D434008ALL15 TVHT244FT EPF10K20TC-4 EPC2TC32 S80745AND9 TVHT244FT M5256DFP70LL TMSD72274PH TMSD72274PH TVHT244FT TLCX245FT	IC IC IC IC IC IC IC IC IC IC IC IC IC I	1	C1ZBZ0001281	C17 C18,19 C100,01 C103-15 C200-07 C208-23 C600-03 C606-09 C610 C611-25	ECUX1C106VBP ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ERJ3GEYJ101 ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV	C.CAPACITOR CH 16V 10U  C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 16V 0.1U  M.RESISTOR CH 1/16W 100  C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 16V 0.1U  E.CAPACITOR CH 16V 10U  C.CAPACITOR CH 16V 10U  C.CAPACITOR CH 16V 0.1U	2 13 8 16 4 4	
IC4011-13 IC4017 IC4018 IC4019 IC4020 IC4021 IC4022 IC4022 IC4026 IC4031 IC4032	C1AB00001423 D434008ALL15 TVHT244FT EPF10K20TC-4 EPC2TC32 S80745AND9 TVHT244FT M5256DFP70LL TMSD72274PH TMSD72274PH TVHT244FT	IC IC IC IC IC IC IC IC IC IC IC IC IC	1	C1ZBZ0001281	C17 C18,19 C100,01 C103-15 C200-07 C208-23 C600-03 C606-09 C610	ECUX1C106VBP ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ERJ3GEYJ101 ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U M.RESISTOR CH 1/16W 100 C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U E.CAPACITOR CH 16V 10U	2 13 8 16 4 4	
IC4011-13 IC4017 IC4018 IC4019 IC4020 IC4021 IC4022 IC4026 IC4031 IC4032 IC4500-05	C1AB00001423 D434008ALL15 TVHT244FT EPF10K20TC-4 EPC2TC32 S80745AND9 TVHT244FT M5256DFP70LL TMSD72274PH TMSD72274PH TVHT244FT TLCX245FT	IC IC IC IC IC IC IC IC IC IC IC IC IC I	1	C1ZBZ0001281	C17 C18,19 C100,01 C103-15 C200-07 C208-23 C600-03 C606-09 C610 C611-25	ECUX1C106VBP ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ERJ3GEYJ101 ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV	C.CAPACITOR CH 16V 10U  C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 16V 0.1U  M.RESISTOR CH 1/16W 100  C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 16V 0.1U  E.CAPACITOR CH 16V 10U  C.CAPACITOR CH 16V 10U  C.CAPACITOR CH 16V 0.1U	2 13 8 16 4 4	
IC4011-13 IC4017 IC4018 IC4019 IC4020 IC4021 IC4022 IC4026 IC4031 IC4032 IC4500-05	C1AB00001423 D434008ALL15 TVHT244FT EPF10K20TC-4 EPC2TC32 S80745AND9 TVHT244FT M5256DFP70LL TMSD72274PH TMSD72274PH TVHT244FT TLCX245FT	IC IC IC IC IC IC IC IC IC IC IC IC IC I	1	C1ZBZ0001281	C17 C18,19 C100,01 C103-15 C200-07 C208-23 C600-03 C606-09 C610 C611-25	ECUX1C106VBP ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ERJ3GEYJ101 ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV	C.CAPACITOR CH 16V 10U  C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 16V 0.1U  M.RESISTOR CH 1/16W 100  C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 16V 0.1U  E.CAPACITOR CH 16V 10U  C.CAPACITOR CH 16V 10U  C.CAPACITOR CH 16V 0.1U	2 13 8 16 4 4	
IC4011-13 IC4017 IC4018 IC4019 IC4020 IC4021 IC4022 IC4022 IC4026 IC4031 IC4032 IC4500-05 IC4506,07	C1AB00001423 D434008ALL15 TVHT244FT EPF10K20TC-4 EPC2TC32 S80745AND9 TVHT244FT TMSD72274PH TMSD72274PH TVHT244FT TLCX245FT TVHT244FT	IC IC IC IC IC IC IC IC IC IC IC IC IC I	1	C1ZBZ0001281	C17 C18,19 C100,01 C103-15 C200-07 C208-23 C600-03 C606-09 C610 C611-25	ECUX1C106VBP ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ERJ36EYJ101 ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV LN1251CAL	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U M.RESISTOR CH 1/16W 100 C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U E.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U	2 13 8 16 4 4	
IC4011-13 IC4017 IC4018 IC4019 IC4020 IC4021 IC4022 IC4022 IC4026 IC4031 IC4032 IC4500-05 IC4506,07	C1AB00001423 D434008ALL15 TVHT244FT EPF10K20TC-4 EPC2TC32 S80745AND9 TVHT244FT TMSD72274PH TMSD72274PH TVHT244FT TLCX245FT TVHT244FT	IC IC IC IC IC IC IC IC IC IC IC IC IC I	1 3 1 1 1 1 1 1 1 1 1 1 6 2	C1ZBZ0001281	C17 C18,19 C100,01 C103-15 C200-07 C208-23 C600-03 C606-09 C6110 C611-25  D100,01	ECUX1C106VBP ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ERJ3GEYJ101 ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV LN1251CAL LT1086CM	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U M.RESISTOR CH 1/16W 100 C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U E.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U D.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U	2 13 8 16 4 4	
IC4011-13 IC4017 IC4018 IC4019 IC4020 IC4021 IC4022 IC4026 IC4031 IC4032 IC4500-05 IC4506,07	C1AB00001423 D434008ALL15 TVHT244FT EPF10K20TC-4 EPC2TC32 S80745AND9 TVHT244FT M5256DFP70LL TMSD72274PH TVHT244FT TLCX245FT TVHT244FT VVVSI3608	IC IC IC IC IC IC IC IC IC IC IC IC IC I	1 3 1 1 1 1 1 1 1 1 1 1 6 2	C1ZBZ0001281  C3BBJC000001	C17 C18,19 C100,01 C103-15 C200-07 C208-23 C600-03 C606-09 C610 C611-25 D100,01 IC1 IC3 IC101	ECUX1C106VBP ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ERJ3GEYJ101 ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV LN1251CAL LT1086CM LT1573CS8 S80727ANDQ	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U M.RESISTOR CH 1/16W 100 C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U D.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U DIODE  IC IC	2 13 8 16 4 4	
IC4011-13 IC4017 IC4018 IC4019 IC4020 IC4021 IC4022 IC4026 IC4031 IC4032 IC4500-05 IC4506,07 ID10	C1AB00001423 D434008ALL15 TVHT244FT EPF10K20TC-4 EPC2TC32 S80745AND9 TVHT244FT M5256DFP70LL TMSD72274PH TWSD72274PH TVHT244FT TLCX245FT TVHT244FT VVVSI3608 VLQ0426J1R8	IC IC IC IC IC IC IC IC IC IC IC IC IC I	1 3 1 1 1 1 1 1 1 1 1 1 6 2	C1ZBZ0001281  C3BBJC000001  G1C1R8J00007	C17 C18,19 C100,01 C103-15 C200-07 C208-23 C600-03 C606-09 C610 C611-25 D100,01 IC1 IC3 IC101 IC102	ECUX1C106VBP ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ERJ3GEYJ101 ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV LN1251CAL LT1086CM LT1573CS8 S80727ANDQ TVHC244FT	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U M.RESISTOR CH 1/16W 100 C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U DIODE  IC IC	2 13 8 16 4 4	
IC4011-13 IC4017 IC4018 IC4019 IC4020 IC4021 IC4022 IC4026 IC4031 IC4032 IC4500-05 IC4506,07 ID10  L4001,02	C1AB00001423 D434008ALL15 TVHT244FT EPF10K20TC-4 EPC2TC32 S80745AND9 TVHT244FT M5256DFP70LL TMSD72274PH TWSD72274PH TVHT244FT TLCX245FT TVHT244FT VVVSI3608 VLQ0426J1R8 VJS3886A080	IC IC IC IC IC IC IC IC IC IC IC IC IC I	1 3 1 1 1 1 1 1 1 1 1 1 6 2	C1ZBZ0001281  C3BBJC000001	C17 C18,19 C100,01 C103-15 C200-07 C208-23 C600-03 C606-09 C610 C611-25 D100,01 IC1 IC3 IC101 IC102 IC104	ECUX1C106VBP ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ERJ3GEYJ101 ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV LT1086CM LT1673CS8 S80727ANDQ TVHC244FT MB29LV160T80	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U M.RESISTOR CH 1/16W 100 C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U D.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U	2 13 8 16 4 4 1 15 2 1 1 1 1	COCBAYG00001
IC4011-13 IC4017 IC4018 IC4019 IC4020 IC4021 IC4022 IC4026 IC4031 IC4032 IC4500-05 IC4506,07 ID10	C1AB00001423 D434008ALL15 TVHT244FT EPF10K20TC-4 EPC2TC32 S80745AND9 TVHT244FT M5256DFP70LL TMSD72274PH TWSD72274PH TVHT244FT TLCX245FT TVHT244FT VVVSI3608 VLQ0426J1R8	IC IC IC IC IC IC IC IC IC IC IC IC IC I	1 3 1 1 1 1 1 1 1 1 1 1 6 2	C1ZBZ0001281  C3BBJC000001  G1C1R8J00007	C17 C18,19 C100,01 C103-15 C200-07 C208-23 C600-03 C606-09 C610 C611-25 D100,01 IC1 IC3 IC101 IC102	ECUX1C106VBP ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ERJ3GEYJ101 ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV ECUX1C104KBV LN1251CAL LT1086CM LT1573CS8 S80727ANDQ TVHC244FT	C.CAPACITOR CH 16V 10U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U M.RESISTOR CH 1/16W 100 C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U DIODE  IC IC	2 13 8 16 4 4	COCBAYG00001

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
IC200	XCV1KE6B560	IC	1		R288	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC600-03	D434008ALL15	IC	4	C3BBKC000036	R290	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC605	IDT388915T0P	IC	1		R293,94	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
IC607	MC10H116M	IC	1	C0JBZZ000018	R296	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
					R298	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
ID10	VVVSI3452	SOFTWARE	1		R300	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
ID20	VVVSI3453	SOFTWARE	_ 1		R302	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
					R305,06	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
IP100	X9144L7T144	IC	_1		R310	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
					R314	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
L1	VLP0192	COIL	1		R319,20	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
L3	VLF1151A132	COIL	1		R322-30	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	9	
L200	VLP0328A102	FERRITE CORE	1		R332	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
					R335,36	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
P1	VJP4064N160C	CONNECTOR (MALE)	1	K1KBG0A00006	R338	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
P2	VJP3125B010	CONNECTOR (MALE)	1		R340	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
P100,01	VJP3125B008	CONNECTOR (MALE)	2		R342-02	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	161	
					R600,01	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
Q1	2SB1202-S	TRANSISTOR	_1		R602	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
					R603,04	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	!
QR100,01	UN2214	TRANSISTOR-RESISTOR	2	UNR221400L	R605	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1	
B4 :-		0.015107707			R606-08	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	
R9-16	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	8		R609	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	_ 1	
R17	ERJ6RBD101	M.RESISTOR CH 1/10W 100	_1		R610-13	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
R18	ERJ6RED470	M.RESISTOR CH 1/10W 47	_1		R614-29	ERJ3GEYJ560	M.RESISTOR CH 1/16W 56	16	
R20	ERJ6RED750	M.RESISTOR CH 1/10W 75	1		R800	ERDS2TJ472	C.RESISTOR 1/4W 4.7K	1	
R23	ERJ14YJ470	M.RESISTOR CH 1/4W 47	_1		R801,02	ERDS2TJ471	C.RESISTOR 1/4W 470	2	!
R24	ERJ8GEYJ221	M.RESISTOR CH 1/8W 220	1		R803-06	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	4	1
R25,26	ERJ3RBD471	M.RESISTOR CH 1/16W 470	2					<u> </u>	
R27	ERJ6RBD821	M.RESISTOR CH 1/10W 820	_1		SW100	VSS0367-04B	SWITCH	1	
R28	ERJ6RBD151	M.RESISTOR CH 1/10W 150	1		SW101	VSP1005	SWITCH	1	K0H1BA000148
R29	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1					<u> </u>	
R30	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	1		TG1-G4	EYF6CU	TEST POINT	4	
R31	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1					<u> </u>	
R32	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1		TP100-17	EYF6CU	TEST POINT	18	<b>S</b>
R33	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1		TP277-82	EYF6CU	TEST POINT	6	5
R34	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1		TP284,85	EYF6CU	TEST POINT	2	
R100	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		TP306-12	EYF6CU	TEST POINT	7	
R101	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		TP600-06	EYF6CU	TEST POINT	7	•
R104	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		TP700-04	EYF6CU	TEST POINT	5	5
R108-10	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	3		TP781-84	EYF6CU	TEST POINT	4	
R113	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1					<u> </u>	
R116	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1				MISCELLANEOUS	<u> </u>	
R117	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1					<u> </u>	
R118	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1			XYN3+K6	SCREW	4	1
R119	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1			VMS4950	P.C.B. POST	4	
R121	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1					<u> </u>	
R122		M.RESISTOR CH 1/16W 100	1					<u> </u>	
R123	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1					<u> </u>	
R124	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	_1					<u> </u>	
R125	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1						
R126		M.RESISTOR CH 1/16W 1.8K	1		■ E5	VEP83530A	PB SUB P.C.BOARD	1	(RTL)
R127	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	_1					<u> </u>	
R128	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1					<u> </u>	
R129-31	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	3		C1,C2		C.CAPACITOR CH 25V 0.1U	2	
R133	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	_1		C3	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	
R134-37	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	4		C4		C.CAPACITOR CH 16V 0.1U	1	
R138	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1		C5	VCEA1CAP330	C.CAPACITOR 16V 33U	1	
R139	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	_1		C6		C.CAPACITOR CH 25V 0.1U	1	
R140-48	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	9		C7		C.CAPACITOR CH 50V 33P	1	
R149	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C8	VCEA1CAP330	C.CAPACITOR 16V 33U	_1	
R151,52	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C9		C.CAPACITOR CH 16V 10U	1	
R156	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C100,01	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
R158,59	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C103-16	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	14	
R161	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		C200-15	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	16	
R162,63	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		C600-15	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	16	
R217-23	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	7		C800	VCEA1CAP330	C.CAPACITOR 16V 33U	_1	
R224	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1						
R225-65	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	41		D100,01	LN1251CAL	DIODE	2	
R266,67	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	2		D200-16	LN1251CAL	DIODE	17	
R268-70	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		D600-16	LN1251CAL	DIODE	17	
R272-76	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	5						
R278-80	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		IC1	LT1086CM	IC	1	C0CBAYG00001
R282	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		IC2	LT1573CS8	IC	1	
R285,86	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		IC101	S80727ANDQ	IC	1	
								Г	
						•		•	•

Part   Part					1		1	<u> </u>	1	1
Decoration   Color				Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
Control   Cont				1					<u> </u>	
Section   Control   Cont				1					1	
CYMPROSED   1				2	C0JBAZ000514				1	
TOTAL   CONTINUES				1		5W200	v 550342	OWITCH	1	NUD112B00056
OVERLINE   OVERLINE	10000	ACV IKE6B560	10	1		TG1-G4	EVERCII	TEST POINT	_	
	ID10	VVVSI3454	SOFTWARE	1		101-04	LIFOCU	ILGI FUINI	-4	
Transport						TP100-17	EYF6CU	TEST POINT	18	
Proc				<u> </u>					1	
1	IP100	X9144L7T144	IC	1					8	3
PRINCE   P						TP917-22		TEST POINT	6	
PHE   PHE	L1	VLP0192	COIL	1						
PROCESSOR   SPECIAL PROPERTY   Committee								MISCELLANEOUS		
Masses	P1	VJP4064N160C	CONNECTOR (MALE)	1	K1KBG0A00006					
CREADING   READSTORM   TRANSFORM   TRANS	P100,01	VJP3125B008	CONNECTOR (MALE)	2			XYN3+K6	SCREW	4	
RELIGIONAL   READESTOR CHARGE TO   1							VMS4950	P.C.B. POST	4	
READERSON   MERSISTER CH 1970V 100	Q1	2SB1202-S	TRANSISTOR	1						
READERSON   MERSISTER CH 1970V 100										
R.   R.   R.   R.   R.   R.   R.   R.	QR100,01	UN2214	TRANSISTOR-RESISTOR	2	UNR221400L					
R.   R.   R.   R.   R.   R.   R.   R.										
BELINAYATO   MERSISTER CH 1997 47				1						
BRINGEY/221   MERSSTOR CH 1999 N 20   1				1					1	
REAL PROPERTY   RESISTOR CH 119W 80   1				1					1	
REPAIR				1			VEP835/5A	OLK DKV P.C.BOARD	1	(KIL)FOK VEP83503A
RE   READER   PROPERTY   RESISTOR CH 11970   16   1   1   1   1   1   1   1   1									<del> </del>	
RE						C1	ECUX1C104ZEV	C CAPACITOR CH 16V 0.1U	1	FOR VEP835524
RECORD   SELDEN FAILS   MERCESTOR CH 1978 W 106   1									1	
RECIDIO   SELECTION   MERCESTOR CH 11/00   MERCES									1	FOR VEP83575A
RTISH   SALDEFWARD   SERSITION CH HINW 4 PK   1			M.RESISTOR CH 1/16W 4.7K	1		C3			1	
R115				3					1	
R115	R108-10	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	3		C4	ECUX1C106VBP	C.CAPACITOR CH 16V 10U	1	FOR VEP83575A
RT15	R113	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		C4	EEVHB1A330	E.CAPACITOR 10V 33U	1	
R119	R116	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C5	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
R119	R117	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C5	EEVHB1A330	E.CAPACITOR 10V 33U	1	FOR VEP83575A
R121   R130EYVR00   MRESISTOR CH 119W 68   1   C3   EVHISLASO   E.CAPACITOR 10V 33U   1   FOR VEP8375A	R118	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		C6	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	FOR VEP83575A
R122   R23GEYU869   M.RESISTOR CH 1/16W 100   C8   C4-WH81A330   CAPACITOR CH 19/ 0.1U   FOR VEPBS575A	R119	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		C7	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	FOR VEP83575A
R122   R.J.GEVIJOU   MRESISTOR CH 1/16W 4.7K   C9-13   ECUNICIONARY   CAPACITOR CH 16V 0.1U   5	R120	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C7	EEVHB1A330	E.CAPACITOR 10V 33U	1	
R123	R121	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		C8	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	FOR VEP83575A
R124   E1,395 PV000		<b>.</b>		1					1	
R126				1					5	
R126				1					5	5
R127   R136EYG472   M.RESISTOR CH 1/16W 4.7K   1   C25.25   ECUXICION/RBV   C.CAPACITOR CH 16V 0.1U   3   R129.31   E.NSGEY182   M.RESISTOR CH 1/16W 68   3   C28   ECUXICION/RBV   C.CAPACITOR CH 16V 0.1U   1   R134.37   ERJSGEY/880   M.RESISTOR CH 1/16W 820   1   C29   V.CEATCAPACITOR CH 16V 0.1U   1   R134.37   ERJSGEY/881   M.RESISTOR CH 1/16W 820   1   C29   V.CEATCAPACITOR CH 16V 0.1U   1   R134.37   ERJSGEY/882   M.RESISTOR CH 1/16W 820   1   C26   C2				1					2	
R129				1					2	2
R129-31				- 1					2	,
R133				3					1	
R134-37   R134-37   R134-37   R134-37   R134-37   R134-37   R134-37   R138   R136EV3621   M. RESISTOR CH 1/16W 820   1				1					1	
R138 ERJ3GEYJ821 M.RESISTOR CH 1/16W 820 1 1 C46 ECAICEN470 ECAPACITOR 16V 47P 1 1 R139 ERJ3GEYJ833 M.RESISTOR CH 1/16W 33K 1 C47.48 ECUXIC104KBV CCAPACITOR CH 16V 0.1U 2 R140-51 ERJ3GEYJ860 M.RESISTOR CH 1/16W 47K 1 C51 ECUXIC104KBV CCAPACITOR CH 16V 0.1U 1 1 R156 ERJ3GEYJ860 M.RESISTOR CH 1/16W 4.7K 1 C51 ECUXIC104KBV CCAPACITOR CH 16V 0.1U 1 1 R156 ERJ3GEYJ860 M.RESISTOR CH 1/16W 4.7K 1 C51 ECUXIC104KBV CCAPACITOR CH 16V 0.1U 1 1 R156.59 ERJ3GEYJ860 M.RESISTOR CH 1/16W 4.7K 2 C52 ECUXIH103KBV CCAPACITOR CH 16V 0.0U 1 1 R156.59 ERJ3GEYJ872 M.RESISTOR CH 1/16W 4.7K 2 C53 ECUXIH103KBV CCAPACITOR CH 50V 0.0U 1 1 R156.59 ERJ3GEYJ872 M.RESISTOR CH 1/16W 4.7K 2 C54 ECUXIH103KBV CCAPACITOR CH 50V 0.0U 1 1 R156.59 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 C55 ECUXIH103KBV CCAPACITOR CH 50V 0.0U 1 1 R156 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 C55 ECUXIH103KBV CCAPACITOR CH 50V 0.0U 1 1 R156.58 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 C55 ECUXIH103KBV CCAPACITOR CH 50V 18P 1 C55 ECUXIH103KBV CCAPACITOR CH 50V 18P 1 R156.58 ERJ3GEYJ103 M.RESISTOR CH 1/16W 100 2 C55 ECUXIH103KBV CCAPACITOR CH 50V 18P 1 C55 ECUXIH103KBV CCAPACITOR CH 50V 18P 1 C55 ECUXIH103KBV CCAPACITOR CH 50V 18P 1 C55 ECUXIH103KBV CCAPACITOR CH 50V 18P 1 C55 ECUXIH103KBV CCAPACITOR CH 50V 18P 1 C55 ECUXIH103KBV CCAPACITOR CH 50V 18P 1 C55 ECUXIH103KBV CCAPACITOR CH 50V 18P 1 C55 ECUXIH103KBV CAPACITOR CH 50V 10D 1 C55 ECUXIH103KBV CAPACITOR CH 50V 10D 1 C55 ECUXIH103KBV CAPACITOR CH 50V 10D 1 C55 ECUXIH103KBV CAPACITOR CH 50V 10D 1 C55 ECUXIH103KBV CAPACITOR CH 50V 10D 1 C55 ECUXIH103KBV CAPACITOR CH 50V 10D 1 C55 ECUXIH103KBV CAPACITOR CH 50V 10D 1 C55 ECUXIH103KBV CAPACITOR CH 50V 10D 1 C55 ECUXIH103KBV CAPACITOR CH 50V 10D 1 C55 ECUXIH103KBV CAPACITOR CH 50V 10D 1 C55 ECUXIH103KBV CAPACITOR CH 50V 10D 1 C55 ECUXIH103KBV CAPACITOR CH 50V 10D 1 C55 ECUXIH103KBV C				4					16	
R139				1					1	
R140-51				1					2	
R156   ERJGEYURD   R.RESISTOR CH 1/16W   0   1	R140-51		M.RESISTOR CH 1/16W 68	12					2	
R158,59							ECUX1C104KBV		1	
R162,63	R156	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C52	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
R164   ERJ3GEYJ103   M.RESISTOR CH 1/16W 10K   1   C55   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   1	R158,59	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C53	EEVHP1H1R0	E.CAPACITOR 50V 1U	1	
R165,66	R162,63	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		C54	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
R200   ERJ3GEY0R00   M.RESISTOR CH 1/16W   0   1				1					1	
R201   ERJ3GEYJ680   M.RESISTOR CH 1/16W 68   1									1	
R202,03         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         2           R204,05         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         2           R204,05         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         2           R206-88         ERJ3GEYOR00         M.RESISTOR CH 1/16W 0         83         C62         ECUX1H02JCV C.CAPACITOR CH 50V 0.01U         1           R289         ERJ3GEYG332         M.RESISTOR CH 1/16W 3.3K         1         C63-67         ECUX1C104KBV C.CAPACITOR CH 60V 0.1U         5           R600         ERJ3GEYOR00         M.RESISTOR CH 1/16W 1.5K         17         C68         ECUX1H020CCV C.CAPACITOR CH 50V 100P         1           R601         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         1         C70.71         ECUX1H030CCV C.CAPACITOR CH 50V 33P         2           R604,05         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         2         C72-74         ECUX1C104KBV C.CAPACITOR CH 16V 0.1U         3           R606,07         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         2         C76-78         ECUX1H03KBV C.CAPACITOR CH 10V 0.1U         3           R608         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         1         C76-78         ECUX1H03KBV C.CAPACITOR CH 10V 0.1U         3           R608-75         ERJ3GEYJ680									2	
R204,05         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         2           R206-88         ERJ3GEYJ0800         M.RESISTOR CH 1/16W 0         83           R289         ERJ3GEYG332         M.RESISTOR CH 1/16W 3.3K         1           R290-06         ERJ3GEYG152         M.RESISTOR CH 1/16W 1.5K         17           R600         ERJ3GEYG160         M.RESISTOR CH 1/16W 0         1           R601         ERJ3GEYJ0800         M.RESISTOR CH 1/16W 68         1           R602.03         ERJ3GEYJ0800         M.RESISTOR CH 1/16W 0         2           R604.05         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         1           R606,07         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         2           R606,07         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         1           R608         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         1           R608         ERJ3GEYJ0800         M.RESISTOR CH 1/16W 68         2           C76-78         ECUX1C104KBV         C.CAPACITOR CH 50V 0.01U         1           R608         ERJ3GEYJ680         M.RESISTOR CH 1/16W 0         2         C76-78         ECUX1C104KBV         C.CAPACITOR CH 50V 6800P         1           R609-75         ERJ3GEYJ0800         M.RESISTOR CH 1									1	
R206-88   ERJ3GEY0R00   M.RESISTOR CH 1/16W 0   83   C62   ECUX1H820JCV   C.CAPACITOR CH 50V 82P   1									1	
R289         ERJ3GEYG332         M.RESISTOR CH 1/16W 3.3K         1         C63-67         ECUX1C104KBV         C.CAPACITOR CH 16V 0.1U         5           R290-06         ERJ3GEYG152         M.RESISTOR CH 1/16W 1.5K         17         C68         ECUX1H101JCV         C.CAPACITOR CH 50V 100P         1           R600         ERJ3GEYJ680         M.RESISTOR CH 1/16W 0         1         C69         ECUX1H020CCV         C.CAPACITOR CH 50V 2P         1           R601         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         1         C70,71         ECUX1H3030LV         C.CAPACITOR CH 50V 33P         2           R604,05         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         2         C75-74         ECUX1H0104KBV         C.CAPACITOR CH 50V 0.1U         3           R606,07         ERJ3GEYJ680         M.RESISTOR CH 1/16W 0         2         C76-78         ECUX1C104KBV         C.CAPACITOR CH 50V 0.1U         3           R608         ERJ3GEYJ680         M.RESISTOR CH 1/16W 0         2         C76-78         ECUX1C104KBV         C.CAPACITOR CH 50V 0.1U         3           R609-75         ERJ3GEYJ680         M.RESISTOR CH 1/16W 0         67         C80         ECUX1H151JCV         C.CAPACITOR CH 50V 150P         1           R676,79         ERJ3GEYJ6752         M.RESISTOR CH 1/16W 1									1	
R290-06         ERJ3GEYG152         M.RESISTOR CH 1/16W 1.5K         17           R600         ERJ3GEYG152         M.RESISTOR CH 1/16W 0 1         C68         ECUX1H101JCV C.CAPACITOR CH 50V 100P 1         1           R601         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68 1         C70,71         ECUX1H330JCV C.CAPACITOR CH 50V 33P 2         2           R602,03         ERJ3GEYJ680         M.RESISTOR CH 1/16W 0 2         C72-74         ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 3         3           R604,05         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68 2         C75         ECUX1H103KBV C.CAPACITOR CH 50V 0.0U 1         1           R606,07         ERJ3GEYJ680         M.RESISTOR CH 1/16W 0 2         C76-78         ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 3         3           R608         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68 1         C79         ECUX1H682KBV C.CAPACITOR CH 50V 6800P 1         C80         ECUX1H151JCV C.CAPACITOR CH 50V 150P 1         C80         ECUX1H151JCV C.CAPACITOR CH 50V 6800P 1         C81         ECUX1H682KBV C.CAPACITOR CH 50V 6800P 1         C81         ECUX1H682KBV C.CAPACITOR CH 16V 0.1U 6         6				83					1	
R600         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         1           R601         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         1         C69         ECUX1H020CCV         C.CAPACITOR CH 50V         2P         1           R601         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         1         C70,71         ECUX1H330JCV         C.CAPACITOR CH 50V         33P         2           R602,03         ERJ3GEYJ680         M.RESISTOR CH 1/16W         0         2         C72-74         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         3           R604,05         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         2         C75         ECUX1H103KBV         C.CAPACITOR CH 50V         0.01U         3           R608         ERJ3GEYJ680         M.RESISTOR CH 1/16W         0         2         C79         ECUX1H082KBV         C.CAPACITOR CH 50V         6800P         1           R609-75         ERJ3GEYJ680         M.RESISTOR CH 1/16W         0         67         C80         ECUX1H15JCV         C.CAPACITOR CH 50V         150P         1           R678,79         ERJ3GEYG152         M.RESISTOR CH 1/16W         2         C81         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         6 <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td>5</td> <td></td>				1					5	
R601         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         1         C70,71         ECUX1H330JCV         C.CAPACITOR CH 50V 33P         2           R602,03         ERJ3GEYJ0R00         M.RESISTOR CH 1/16W 0         2         C72-74         ECUX1C104KBV         C.CAPACITOR CH 16V 0.1U         3           R604,05         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         2         C75         ECUX1H103KBV         C.CAPACITOR CH 50V 0.01U         1           R606,07         ERJ3GEYJ680         M.RESISTOR CH 1/16W 0         2         C76-78         ECUX1C104KBV         C.CAPACITOR CH 16V 0.1U         3           R608         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         1         C79         ECUX1H682KBV         C.CAPACITOR CH 50V 6800P         1           R609-75         ERJ3GEY0R00         M.RESISTOR CH 1/16W 0         67         C80         ECUX1H151JCV         C.CAPACITOR CH 50V 6800P         1           R678,79         ERJ3GEYG152         M.RESISTOR CH 1/16W 1.5K         17         C82-87         ECUX1C104KBV         C.CAPACITOR CH 16V 0.1U         6				1/					1	
R602,03         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2           R604,05         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         2         C75         ECUX1H103KBV         C.CAPACITOR CH 50V         0.01U         1           R606,07         ERJ3GEYJ0R00         M.RESISTOR CH 1/16W         0         2         C76-78         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         3           R608         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         1         C79         ECUX1H682KBV         C.CAPACITOR CH 50V         6800P         1           R609-75         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         67         C80         ECUX1H151JCV         C.CAPACITOR CH 50V         6800P         1           R678,79         ERJ3GEYG752         M.RESISTOR CH 1/16W         0         2         C81         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         6           R680-96         ERJ3GEYG752         M.RESISTOR CH 1/16W         1.5K         17         C82-87         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         6				1					- 1	
R604,05         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         2           R606,07         ERJ3GEYJ0R00         M.RESISTOR CH 1/16W         0         2         C76-78         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         3           R608         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         1         C79         ECUX1H682KBV         C.CAPACITOR CH 50V         6800P         1           R609-75         ERJ3GEYJ0R00         M.RESISTOR CH 1/16W         0         67         C80         ECUX1H151JCV         C.CAPACITOR CH 50V         150P         1           R678,79         ERJ3GEYG152         M.RESISTOR CH 1/16W         0         2         C81         ECUX1H682KBV         C.CAPACITOR CH 50V         6800P         1           R680-96         ERJ3GEYG152         M.RESISTOR CH 1/16W         1.5K         17         C82-87         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         6				2					- 2	
R606,07         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2         C76-78         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         3           R608         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         1         C79         ECUX1H682KBV         C.CAPACITOR CH 50V         6800P         1           R609-75         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         67         C80         ECUX1H151JCV         C.CAPACITOR CH 50V         150P         1           R678,79         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2         C81         ECUX1H682KBV         C.CAPACITOR CH 50V         6800P         1           R680-96         ERJ3GEYG152         M.RESISTOR CH 1/16W         1.5K         17         C82-87         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         6				2					1	
R608         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         1         C79         ECUX1H682KBV         C.CAPACITOR CH 50V 6800P         1           R609-75         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         67         C80         ECUX1H151JCV         C.CAPACITOR CH 50V 150P         1           R678,79         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2         C81         ECUX1H682KBV         C.CAPACITOR CH 50V 6800P         1           R680-96         ERJ3GEYG152         M.RESISTOR CH 1/16W 1.5K         17         C82-87         ECUX1C104KBV         C.CAPACITOR CH 16V 0.1U         6				2					.3	
R609-75         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         67         C80         ECUX1H151JCV         C.CAPACITOR CH 50V         150P         1           R678,79         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2         C81         ECUX1H682KBV         C.CAPACITOR CH 50V         6800P         1           R680-96         ERJ3GEYG152         M.RESISTOR CH 1/16W         1.5K         17         C82-87         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         6				1					1	
R678,79         ERJ3GEY0R00         M.RESISTOR CH 1/16W         0         2           R680-96         ERJ3GEYG152         M.RESISTOR CH 1/16W         1.5K         17           C82-87         ECUX1C104KBV         C.CAPACITOR CH 50V 6800P         1           C82-87         ECUX1C104KBV         C.CAPACITOR CH 16V 0.1U         6				67					1	
R680-96 ERJ3GEYG152 M.RESISTOR CH 1/16W 1.5K 17 C82-87 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 6									1	
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C1971   C197	
CH19	
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C122	
C1239-26   COLUMNITIONING CAPACITICS CHEW 101   1   3   5   5   5   5   5   5   5   5   5	
C1282   COUNTINGENERS   CAPACITOR OF 19 0.1   1   1   1   1   1   1   1   1   1	
C129	
C128	
C139	
C139   COUNTIONERS   CAPACITOR CH 169 0.1	
C193   ECHPHIHERS   ECAPACITOR 6N V 10	
C139	
C138	
C1340	
C141	
C142-45   EQUIXICIORING   CAPACITOR CH 18V 0.1U	
C148	
C447   EUXICIONREW   CLAPACITOR CH 16V 0.1U   1   C322   EUXXIHORUS   CLAPACITOR CH 50V 100P   1   C326   EUXICIONREW   CLAPACITOR CH 16V 0.1U   3   C326   EUXICIONREW   CAPACITOR CH 16V 0.1U   2   C327   EUXICIONREW   CAPACITOR CH 16V 0.1U   2   C327   EUXICIONREW   CAPACITOR CH 16V 0.1U   2   C327   EVXICIONREW   CAPACITOR CH 16V 0.1U   2   C327   EVXICIONREW   CAPACITOR CH 16V 0.1U   2   C331   EVXICIONREW   CAPACITOR CH 16V 0.1U   2   C331   EVXICIONREW   CAPACITOR CH 16V 0.1U   1   C332   EUXICIONREW   CAPACITOR CH 16V 0.1U   1   C333   EUXICIONREW   CAPACITOR CH 16V 0.1U   1   C333   EUXICIONREW   CAPACITOR CH 16V 0.1U   1   C334   EUXICIONREW   CAPACITOR CH 16V 0.1U   1   C336   EUXICIONREW   CAPACITOR CH 16V 0.1U   1   C337   EUXICIONREW   CAPACITOR CH 16V 0.1U   1   C338   EVXICIONREW   CAPACITOR CH 16V 0.1U   1   C338   EVXICIONREW   CAPACITOR CH 16V 0.1U   1   C338   EVXICIONREW   CAPACITOR CH 16V 0.1U   1   C339   EUXICIONREW   CAPACITOR CH 16V 0.1U   1   C339   EUXICIONREW   CAPACITOR CH 16V 0.1U   1   C339   EUXICIONREW   CAPACITOR CH 16V 0.1U   1   C344   EUXICIONREW   CAPACI	
C149   ECUXICIONER   C.CAPACITOR CH 16V 10U	
C150-62   ECUXITICIONERY   C.CAPACITOR CH 16V 0.1U   13   C.335   ECUXITICIONERY   C.CAPACITOR CH 16V 0.1U   3   C.355-27   ECUXICIONERY   C.CAPACITOR CH 16V 0.1U   2   C.355-27   ECUXICIONERY   C.CAPACITOR CH 16V 0.1U   1   C.355-27   ECUXICIONERY   C.CAPACITOR CH 16V 0.1U   2   C.355-27   ECUXICIONERY   C.CAPACITOR CH 16V 0.1U   2   C.355-27   ECUXICIONERY   C.CAPACITOR CH 16V 0.1U   2   C.355-27   ECUXICIONERY   C.CAPACITOR CH 16V 0.1U   1   C.355-27   ECUXICIONERY   C.CAPACITOR CH 16V 0.1U   2   C.355-27   ECUXICIONERY   C.CAPACITOR CH 16V 0.1U   2   C.355-27   ECUXICIONERY   C.CAPACITOR CH 16V 0.1U   3   C.355-27   ECUXICIONERY   C.CAPACITOR CH 16V 0.1U   4   C.355-27   ECUXICIONERY   C.CAPACITOR CH 16V 0.1U   4   C.355-27   ECUXICIONERY   C.CAPACITOR CH 16V 0.1U   4   C.355-27   ECUXICIONERY   C	
C163   CUXIT102LOV   CCAPACITOR CH 50V 1000P   1   C325-27   CUXIC104KBV   CCAPACITOR CH 16V 0.1U   7   C328   CUXIC104KBV   CCAPACITOR CH 16V 0.1U   2   C329-20   CUXIC104KBV   CCAPACITOR CH 50V 12P   1   C329-20   CUXIC104KBV   CCAPACITOR CH 50V 12P   1   C329-20   CUXIC104KBV   CCAPACITOR CH 50V 10U   2   C329-20   CUXIC104KBV   CCAPACITOR CH 50V 10U   2   C329-20   CUXIC104KBV   CCAPACITOR CH 50V 0.0U   1   C329-20   CUXIC104KBV   CCAPACITOR CH 50V 0.0U   2   C329-20   C0XIC104KBV   CCAPACITOR CH 50V 0.0U   2   C329-20   C0XIC104KBV   CCAPACITOR CH 50V 0.0U   2   C329-20   C0XIC104KBV   CCAPACITOR CH 50V 0.0U   3   C329-20   C0XIC104KBV   CCAPACITOR CH 50V 0.0U   4   C329-20   C0XIC104KBV   CCAPACITOR CH 50V 0.0U   5   C329-20   C0XIC104KBV   CCAPACITOR CH 5	
C164-70   CUX1C104KBV   C.CAPACITOR CH 16V 0.1U   7   C171   ECUX1H121CV   C.CAPACITOR CH 16V 0.1U   9   C329.30   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   2   C329.30   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   2   C329.30   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   1   C329.30   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   2   C329.30   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   1   C329.30   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   2   C329.30   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   3   C329.30   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   2   C329.30   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   3   C329.30   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   2   C329.30   ECUX	
C171   CUX1H121JCV   C.CAPACITOR CH 50V 120P   1   C329.30   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   2   C321   EVIBINA30   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   1   C321   EVIBINA30   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   1   C321   EVIBINA30   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   1   C323   EVIBINA30   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   1   C333   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   1   C334.35   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   2   C334.35   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   1   C336   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   2   C334.35   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   1   C336   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   1   C339-41   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   1   C339-41   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   1   C339-41   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   3   C344.46   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   4   C339-41   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   5   C349-41   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   5   C349-41   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U	
C172-80   CUX1C104KBV   C.CAPACITOR CH 16V 0.1U   9	
C181	
C182   ECUXICIONKBV   C.CAPACITOR CH 16V   0.1U   1	
C183	
C184   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   1   1   1   1   1   1   1   1   1	
C186	
C187   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   1   1   1   1   1   1   1   1   1	
C188	
C189 ECUX1H121JCV C.CAPACITOR CH 50V 120P 1 C190,91 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 2 C192 ECUX1H121JCV C.CAPACITOR CH 16V 0.1U 1 C193-04 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 12 C205 EEVHB1A330 E.CAPACITOR CH 16V 0.1U 12 C206 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 12 C207 EEVHB1A330 E.CAPACITOR CH 16V 0.1U 1 C208 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C209 EEVHB1A330 E.CAPACITOR CH 16V 0.1U 29 C208-10 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 3 C211 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 29 C214 ECUX1H102JCV C.CAPACITOR CH 16V 0.1U 2 C214 ECUX1H103KBV C.CAPACITOR CH 16V 0.1U 1 C215-20 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 2 C214 ECUX1H103KBV C.CAPACITOR CH 16V 0.1U 1 C215-20 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C216-20 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 2 C217 EEVHB1A330 E.CAPACITOR CH 16V 0.1U 2 C218 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C219 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 2 C210 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C210 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C211 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C212 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C214 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C215-20 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C226 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C227 EEVHB1A330 E.CAPACITOR CH 16V 0.1U 1 C228 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C229 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C220 EEVHB1A330 E.CAPACITOR CH 16V 0.1U 1 C221 EEVHB1A330 E.CAPACITOR CH 16V 0.1U 1 C222 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C223 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C224 EEVHB1A330 E.CAPACITOR CH 16V 0.1U 1 C225 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C226 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C227 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C228 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C230 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C231 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C353-91 ECUX1C104KBV C	
C190.91 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 2 C348-51 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 4 C193-04 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 12 C352 ECUX1H102JCV C.CAPACITOR CH 16V 0.1U 14 C352 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 15 C352 ECUX1H102JCV C.CAPACITOR CH 16V 0.1U 16 C352-91 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 17 C352-91 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 18 C352-91 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 19 C392 EEVHB1A330 E.CAPACITOR CH 16V 0.1U 19 C392-1 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 19 C393-21 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 19 C393-21 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 19 C393-21 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 19 C393-21 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 19 C393-21 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 19 C393-21 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 19 C393-21 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 19 C342-41 ECUX1H103JCV C.CAPACITOR CH 16V 0.1U 19 C342-41 ECUX1H103JCV C.CAPACITOR CH 16V 0.1U 19 C343-45 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 19 C343-45 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C343-45 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C343-45 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C344-45 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C344-48 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C344-48 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C344-48 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C344-48 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C344-48 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C345-31 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 11 C345-31 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 11 C345-31 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 11 C335-31 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 11	
C192 ECUX1H121JCV C.CAPACITOR CH 50V 120P 1 1 C348-51 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 12 C352 ECUX1H102JCV C.CAPACITOR CH 16V 0.1U 12 C352 ECUX1H102JCV C.CAPACITOR CH 16V 0.1U 39 C352 ECUX1H102JCV C.CAPACITOR CH 16V 0.1U 39 C353-91 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 11 C353-91 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 11 C392 EEVHB1A330 E.CAPACITOR 10V 33U 1 C392 EEVHB1A330 E.CAPACITOR 10V 33U 1 C393-21 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 29 C208-10 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C292 ECUX1H102JCV C.CAPACITOR CH 16V 0.1U 1 C292 ECUX1H102JCV C.CAPACITOR CH 16V 0.1U 1 C292 ECUX1H102JCV C.CAPACITOR CH 16V 0.1U 1 C292 ECUX1H102JCV C.CAPACITOR CH 16V 0.1U 1 ECUX1H103KBV C.CAPACITOR CH 16V 0.1U 1 ECUX1H103	
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C205 EEVHB1A330 E.CAPACITOR 10V 33U 1 1 C353-91 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 39 C392 EEVHB1A330 E.CAPACITOR CH 16V 0.1U 1 C393-21 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 29 C232 EEVHB1A330 E.CAPACITOR CH 16V 0.1U 1 C393-21 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 29 C442 EEVHB0J101 E.CAPACITOR CH 16V 0.1U 19 C443-45 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 3 C449 EEVHB0J101 E.CAPACITOR CH 16V 0.1U 1 C449 EEVHB0J101 E.CAPACITOR CH 16V 0.1U 1 C450-31 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C450-31 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C449 EEVHB0J101 E.CAPACITOR CH 16V 0.1U 1 C450 ECUX1C104KBV C.CAPACITOR CH 16V 0	
C206 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 1 C393-21 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 29 C224 ECUX1H103KBV C.CAPACITOR CH 16V 0.1U 1 C225 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C233.34 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C2333.34 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C2333.34 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C2333.34 ECUX1C104KBV C.CAPAC	
C207 EEVHP1H1R0 E.CAPACITOR 50V 1U 1 1 C393-21 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 29 C208-10 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 3 C422 ECUX1H12JUCV C.CAPACITOR CH 16V 0.1U 19 C423-41 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 19 C423-41 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 19 C423-41 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 19 C442 EEVHB0J101 E.CAPACITOR 6.3V 100U 1 C443-45 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 3 C215-20 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 6 C443-45 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 3 C215-20 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 6 C446 ECUX1H303UCV C.CAPACITOR CH 16V 0.1U 2 C447.48 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 2 C447.48 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C449 EEVHB0J101 E.CAPACITOR CH 16V 0.1U 1 C450 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C450 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 23 C226 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C451-73 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 23 C226 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 23 C232 ECUX1C104KBV C.CAPACITOR CH 16V 0.33U 1 C475-84 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C233,34 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 2 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C475-84 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C485 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C485 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C485 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C485 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C485 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C485 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C485 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C485 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C485 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C485 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C485 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C485 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C485 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C485 ECUX1C104KBV C.CAPA	
C208-10 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 3 C422 ECUX1H121JCV C.CAPACITOR CH 50V 120P 1  C211 ECUX1H102JCV C.CAPACITOR CH 50V 1000P 1  C212,13 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 2  C214 ECUX1H103KBV C.CAPACITOR CH 50V 0.01U 1  C215-20 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 6  C221,22 EEVHB1330 E.CAPACITOR CH 16V 0.1U 1  C222 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1  C223 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1  C224 EEVHB1330 E.CAPACITOR CH 16V 0.1U 1  C225 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1  C226 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1  C227 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1  C228 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1  C229 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1  C220 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1  C221 EEVHB1330 E.CAPACITOR CH 16V 0.1U 1  C222 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1  C223 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1  C224 EEVHB1330 E.CAPACITOR CH 16V 0.1U 1  C225 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 23  C226-31 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 23  C226-31 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10  C232 ECUX1C104KBV C.CAPACITOR CH 16V 0.033U 1  C233 ECUX1C104KBV C.CAPACITOR CH 16V 0.033U 1  C234 ECUX1C104KBV C.CAPACITOR CH 16V 0.003U 1  C235 ECUX1C104KBV C.CAPACITOR CH 16V 0.003U 1  C246 ECUX1C104KBV C.CAPACITOR CH 16V 0.003U 1  C257 ECUX1C104KBV C.CAPACITOR CH 16V 0.003U 1  C258 ECUX1C104KBV C.CAPACITOR CH 16V 0.003U 1  C259 ECUX1C104KBV C.CAPACITOR CH 16V 0.003U 1  C268 ECUX1C104KBV C.CAPACITOR CH 16V 0.003U 1  C277-84 ECUX1C104KBV C.CAPACITOR CH 16V 0.003U 1	
C212,13 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 2 C442 EEVHB0J101 E.CAPACITOR 6.3V 100U 1  C214 ECUX1H103KBV C.CAPACITOR CH 50V 0.01U 1  C215-20 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 6  C221,22 EEVHB1A330 E.CAPACITOR CH 16V 0.1U 1  C223 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1  C224 EEVHB1A330 E.CAPACITOR CH 16V 0.1U 1  C224 EEVHB1A330 E.CAPACITOR 10V 33U 1  C225 ECUX1C104KBV C.CAPACITOR 10V 33U 1  C226 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1  C227 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1  C228 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1  C229 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1  C220 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1  C221 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1  C222 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 23  C223 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 6  C230 ECUX1C104KBV C.CAPACITOR CH 16V 0.033U 1  C231 ECUX1C104KBV C.CAPACITOR CH 16V 0.033U 1  C232 ECUX1C333KBV C.CAPACITOR CH 16V 0.033U 1  C233 ECUX1C104KBV C.CAPACITOR CH 16V 0.031U 1  C233 ECUX1C104KBV C.CAPACITOR CH 16V 0.01U 10  C333,34 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 2	
C214 ECUX1H103KBV C.CAPACITOR CH 50V 0.01U 1 C43-45 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 3 C215-20 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 6 C446 ECUX1H330JCV C.CAPACITOR CH 16V 0.1U 2 C221,22 EEVHB1A330 E.CAPACITOR CH 16V 0.1U 1 C449 EEVHB0J101 E.CAPACITOR CH 16V 0.1U 2 C449 EEVHB0J101 E.CAPACITOR CH 16V 0.1U 1 C450 ECUX1C106KBV C.CAPACITOR CH 16V 0.1U 1 C450 ECUX1C106KBV C.CAPACITOR CH 16V 0.1U 2 C450 ECUX1C106KBV C.CAPACITOR CH 16V 0.1U 1 C450 ECUX1C106KBV C.CAPACITOR CH 16V 0.1U 2 C450 ECUX1C106KBV C.CAPACITOR CH 16V 0.1U 2 C450 ECUX1C106KBV C.CAPACITOR CH 16V 0.1U 2 C450 ECUX1C106KBV C.CAPACITOR CH 16V 0.1U 2 C450 ECUX1C106KBV C.CAPACITOR CH 16V 0.1U 2 C450 ECUX1C106KBV C.CAPACITOR CH 16V 0.1U 2 C450 ECUX1C106KBV C.CAPACITOR CH 16V 0.1U 2 C450 ECUX1C106KBV C.CAPACITOR CH 16V 0.1U 1 C450 ECUX1C106KBV C.CAPACITOR CH 16V 0.1U 1 C450 ECUX1C106KBV C.CAPACITOR CH 16V 0.1U 10 C475-84 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C475-84 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C475-84 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C485 ECUX1H121JCV C.CAPACITOR CH 50V 120P 11	
C215-20 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 6 C446 ECUX1H330JCV C.CAPACITOR CH 50V 33P 1  C221,22 EEVHB1A330 E.CAPACITOR 10V 33U 2 C447,48 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 2  C223 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1  C224 EEVHB1A330 E.CAPACITOR 10V 33U 1  C225 ECUX1H103KBV C.CAPACITOR CH 50V 0.01U 1  C225 ECUX1H103KBV C.CAPACITOR CH 50V 0.01U 1  C226-31 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 2  C230 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 6  C231 ECUX1C104KBV C.CAPACITOR CH 16V 0.03U 1  C232 ECUX1C333KBV C.CAPACITOR CH 16V 0.033U 1  C233 ECUX1C104KBV C.CAPACITOR CH 16V 0.03U 1  C234 ECUX1C104KBV C.CAPACITOR CH 16V 0.03U 1  C235 ECUX1C104KBV C.CAPACITOR CH 16V 0.03U 1  C236 ECUX1C104KBV C.CAPACITOR CH 16V 0.03U 1  C237 ECUX1C104KBV C.CAPACITOR CH 16V 0.03U 1  C238 ECUX1C104KBV C.CAPACITOR CH 16V 0.03U 1	
C221,22 EEVHB1A330 E.CAPACITOR 10V 33U 2 C447.48 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 2 C423 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C450 ECUX1C106VBP C.CAPACITOR CH 16V 0.1U 1 C450 ECUX1C106VBP C.CAPACITOR CH 16V 0.1U 1 C450 ECUX1C106VBP C.CAPACITOR CH 16V 0.1U 2 C450 ECUX1C106VBP C.CAPACITOR CH 16V 0.1U 2 C450 ECUX1C106VBP C.CAPACITOR CH 16V 0.1U 2 C450 ECUX1C106VBP C.CAPACITOR CH 16V 0.1U 2 C450 ECUX1C106VBP C.CAPACITOR CH 16V 0.1U 2 C450 ECUX1C106VBP C.CAPACITOR CH 16V 0.1U 2 C450 ECUX1C106VBP C.CAPACITOR CH 16V 0.1U 2 C450 ECUX1C106VBP C.CAPACITOR CH 16V 0.1U 1 C450 ECUX1C106VBP C.CA	
C223 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C449 EEVHB0J101 E.CAPACITOR 6.3V 100U 1 C224 EEVHB1A330 E.CAPACITOR 10V 33U 1 C450 ECUX1C106VBP C.CAPACITOR CH 16V 10U 1 C451-73 ECUX1C104KBV C.CAPACITOR CH 50V 0.01U 2 C474 VCEA1CAP330 C.CAPACITOR CH 16V 0.1U 2 C474 VCEA1CAP330 C.CAPACITOR CH 16V 0.1U 1 C475-84 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C475-84	
C224         EEVHB1A330         E.CAPACITOR 10V 33U         1         C450         ECUX1C106VBP         C.CAPACITOR CH 16V 10U         1           C225         ECUX1H103KBV         C.CAPACITOR CH 50V 0.01U         1         C451-73         ECUX1C104KBV         C.CAPACITOR CH 16V 0.1U         23           C226-31         ECUX1C104KBV         C.CAPACITOR CH 16V 0.1U         6         C474         VCEA1CAP330         C.CAPACITOR 16V 33U         1           C232         ECUX1C333KBV         C.CAPACITOR CH 16V 0.033U         1         C475-84         ECUX1C104KBV         C.CAPACITOR CH 16V 0.1U         10           C233,34         ECUX1C104KBV         C.CAPACITOR CH 16V 0.1U         2         C485         ECUX1H121JCV         C.CAPACITOR CH 50V 120P         1	
C225 ECUX1H103KBV C.CAPACITOR CH 50V 0.01U 1 C451-73 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 23  C226-31 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 6 C474 VCEA1CAP330 C.CAPACITOR 16V 33U 1  C232 ECUX1C333KBV C.CAPACITOR CH 16V 0.033U 1  C233,34 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 2  C485 ECUX1H121JCV C.CAPACITOR CH 50V 120P 1	
C226-31 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 6 C474 VCEA1CAP330 C.CAPACITOR 16V 33U 1  C232 ECUX1C333KBV C.CAPACITOR CH 16V 0.033U 1  C233,34 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 2  C475-84 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10  C485 ECUX1H121JCV C.CAPACITOR CH 50V 120P 1	
C232 ECUX1C333KBV C.CAPACITOR CH 16V 0.033U 1 C475-84 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 10 C485 ECUX1H121JCV C.CAPACITOR CH 50V 120P 1	
C233,34 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 2 C485 ECUX1H121JCV C.CAPACITOR CH 50V 120P 1	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C502-04		C.CAPACITOR CH 50V 120P	3		IC51	C1ZBZ0001644	IC	1	
C505-32		C.CAPACITOR CH 16V 0.1U	28		IC52	TLCX125FT	IC	1	
C533	EEVHB0J101	E.CAPACITOR 6.3V 100U	1		IC53-55	IDTLVC16245F	IC	3	3
C534,35	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		IC56	TC7W32FU	IC	1	
C536	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1		IC57,58	TLCX125FT	IC	2	
C537	EEVHB0J101	E.CAPACITOR 6.3V 100U	1		IC59	TLCX245FT	IC	1	
C538	ECUX1C106VBP	C.CAPACITOR CH 16V 10U	1		IC60	TLCX125FT	IC .	1	
C539	ECUX1H121JCV	C.CAPACITOR CH 50V 120P			IC61	DS90LV047A	IC		
C540,41 C542	ECUX1C104KBV ECUX1C333KBV	C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.033U	1		IC62 IC63	TC7W32FU TLCX125FT	IC IC		
C542 C543-51	ECUX1C333KBV	C.CAPACITOR CH 16V 0.0330	9		IC64	TC7W125FU	IC		
C543-51 C552,53	EEVHB0J330	E.CAPACITOR 6.3V 33U	2		IC65	TC7SH08FU	IC	1	
C552,53 C554-57	ECUX1C104KBV	C.CAPACITOR 0.3V 330	4		IC66	XC62FP5002P	IC		
C558,59	EEVHB0J330	E.CAPACITOR 6.3V 33U	2		IC67	XC62FP3302P	IC		
C560-89		C.CAPACITOR CH 16V 0.1U	30		IC68	TLCX125FT	IC	1	
	LOOKIOIOHKBY	0.0/11 // 011 011 101 0.10			IC69	TC7W53F	IC		
D1,D2	MA142K	DIODE	2		IC70	TLCX125FT	IC	1	
D3	MA3J14300L	DIODE	1		IC71	NJM082BM	IC	1	C0ABEB000017
D4	MA142K	DIODE	1		IC72	TC7W53F	IC	1	00/10/2000011
D5	MA3J14300L	DIODE	1		IC73	NE521D	IC	1	C0BBBB000013
D6	MA142K	DIODE	1		IC74	XC62FP3302P	IC	1	
D10	MA3J14300L	DIODE	1		IC75	TC7W53F	IC	1	
D14-16	MA3J14300L	DIODE	3		IC76	C0JBAZ001544	IC	1	
D17	MA142K	DIODE	1		IC77	GS4981-C	IC	1	
D18	MA3J14300L	DIODE	1		IC78	TC7W00FU	IC	1	
					IC79,80	TLCX125FT	IC	2	
FL1-11	EZAST33AAAJ	FILTER	11		IC81	TLCX04F	IC	1	
					IC82	TLCX125FT	IC	1	
IC1	TLCX125FT	IC	1		IC83	TVHT08FT	IC	1	
IC1	TVHT08F	IC	1	FOR VEP83552A	IC84	XC62FP5002P	IC	1	
IC1	XC62FP3302P	IC	1	FOR VEP83575A	IC85	TLCX125FT	IC	1	
IC2	IDT388915T0P	IC	1	FOR VEP83575A	IC86	XC62FP3302P	IC	1	
IC2	LT1129CS8	IC	1		IC87	TC7W125FU	IC	1	
IC3	LT1175CS8	IC	1		IC88	TC7SH08FU	IC	1	
IC4	TLCX125FT	IC	1		IC89	TC7W53F	IC	1	
IC5-C7	EPC2TC32	IC	3		IC90	NJM082BM	IC	1	C0ABEB000017
IC8	C0EBE0000073	IC	1		IC91	TVHC123FT	IC	1	
IC9	SN74S1053NS	IC	1		IC92	C0JBAZ001544	IC	1	
IC10	SN74S1051NS	IC	1		IC93	TLCX240FT	IC	1	
IC11,12	IDTLVC16245F	IC	2		IC94	TLCX245FT	IC	1	
IC13	TC7W32FU	IC	1		IC95	TLCX244FT	IC	1	
IC14	C0JBAB000196	IC	1		IC96	TVHC221FT	IC	1	
IC15	EPM3256A1410	IC	1		IC97	IDT388915T0P	IC	1	
IC16	C0JBAB000196	IC	1		IC98,99	TLCX125FT	IC	2	2
IC17	AN91A12S	IC	1		IC100,01	DS90LV047A	IC	2	
IC18	CLC505AJE	IC	1	C0ABAB000024	IC102	TVHT08FT	IC	1	
IC19	GS4981-C	IC	1		IC103	TC7W125FU	IC	1	
IC20	TC7W53F	IC	1		IC104,05	TLCX125FT	IC	2	
IC21	TC7W00FU	IC	1		IC106	IDTLVC16245F	IC	1	
IC22	NE521D	IC	1	C0BBBB000013	IC107	NJM082BM	IC	1	C0ABEB000017
IC23	TVHC123FT	IC	1		IC108	AD7390AR	IC	1	
IC24	TVHC221FT	IC	1	0.170700000	IC109,10	NJM082BM	IC	2	C0ABEB000017
IC25	UPD65650J203	IC		C1ZBZ0001380	IC111	XC62FP5002P	IC	1	
IC26	TVHC221FT	IC	1		IC112	TC7W53F	IC	1	
IC27	TVHC08FT	IC	1		IC113-15	TLCX125FT	IC	3	5
IC28	TVHC221FT	IC	1		IC116	IDTLVC16245F	IC	1	
IC29	C0JBAB000196	IC IC	1		IC117,18	LT1129CS8	IC	2	007070000475
IC30	TC7W125FU	IC IC	1	C0ARER000047	IC119	ADV7171KS	IC IC	1	C0ZBZ0000175
IC31	NJM082BM	IC	1	C0ABEB000017	IC120	ADV7128KR80	IC IC	1	
IC32	TVHC221FT	IC IC	1		IC121	AD589JR	IC	1	CODDDDOOOAA
IC33,34	XC62GR5022P	IC IC	1		IC122	NE521D	IC IC	1	C0BBBB000013
IC35	THC4053FT	IC	1		IC123,24	AD818AR	IC IC	2	
IC36	TVHC221FT	IC IC	1	C0ARER000047	IC125	DS90LV048A	IC IC	1	
IC37	NJM082BM TVHC221FT	IC IC	1	C0ABEB000017	IC126 IC127	TLCX125FT IDT70V27L25P	IC		
IC39	TVHC257FT	IC IC	1		IC127	IDTLVC16374F	IC	3	
IC40	TC7W53F	IC	1		IC128-30	DS92LV1021TM	IC	1	
IC40	NJM082BM	IC	1	C0ABEB000017	IC132	IDTLVC16245F	IC	1	
IC41	TVHC125FT	IC	2		IC132	C1AB00001377	IC	1	
IC44	LT1573CS8	IC	1		IC134,35	IDTLVC16245F	IC	-	,
IC44	TVHT04FT	IC	1		IC134,35	C1AB00001377	IC	1	
IC45	TLCX244FT	IC	1		IC136	IDTLVC16245F	IC	1	
IC47,48	DS90LV048A	IC	2		IC137	UPD83012G002	IC	1	
IC49	XC62FP3302P	IC	1		IC138	TC7SH32FU	IC	1	
IC50	TLCX125FT	IC	1		IC140,41	D4564163A10B	IC	2	
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IC144 IC145	Part No. C3BBKG000044	· · · · · · · · · · · · · · · · · · ·	Pcs	Remarks	Ref.No.	Dom No.	Part Name & Description	D	i e
IC144 IC145	C3BBKG000044		-			Part No.		Pcs	Remarks
IC145	LIBBOTO 40 OV 07	IC		0.17070001000	L18	VLQ0319K100	COIL 10UH	1	G1C100K00023
		IC IC	1	C1ZBZ0001393	L19 L20-22	VLQ0163J470 VLQ0319K100	COIL 47UH COIL 10UH	1	G1C100K00023
IC146	UPD83012G002	IC	<u>'</u> 1		L23	VLQ0163J470	COIL 47UH	1	G1C100K00023
	D4564163A10B	IC			L24		COIL 22UH	1	
	C3BBKG000044	IC	2		L25	VLQ0163J470	COIL 47UH	1	
IC151	UPD65840GY07	IC	1	C1ZBZ0001393	L26	VLQ0319K1R0	COIL 1.0UH	1	
IC152	C3ZBJ0000007	IC	1		L27	VLQ0163J2R7	COIL 2.7UH	1	G1C2R7J00002
IC153	UPD83012G002	IC	1		L28	VLQ0163JR68	COIL 0.68UH	1	G1CR68J00004
		IC	2		L29-32	VLQ0319K1R0	COIL 1.0UH	. 4	
	C3BBKG000044	IC	2		L33-35	VLQ0163J470	COIL 47UH	3	3
		IC	1	C1ZBZ0001393	L36	VLP0183	COIL	1	J0JKC0000007
		IC	1		L37	VLQ0163J470	COIL 47UH		
	D4564163A10B	IC	- 2		P1,P2	VJP3510	CONNECTOR (MALE)	2	K1KAC8B00004
		IC			P3	VJP3125B008	CONNECTOR (MALE)	1	1111100D00004
		IC	1	C1ZBZ0001393	P4	VJS4064N160E	CONNECTOR (FEMALE)	1	K1KAG0A00006
IC166	C3ZBJ0000007	IC	1		P5	VJS4064K100E	CONNECTOR (FEMALE)	1	K1KAA0A00055
IC167,68	IDTLVC16374F	IC	2						
IC169-71	IDTLVC16245F	IC	3		Q1	2SB1202-S	TRANSISTOR	1	
IC172	IDTLVC16374F	IC	1		Q2,Q3	2SJ278	TRANSISTOR	2	
	IDTLVC16245F	IC	9		Q4,Q5	XN4601	TRANSISTOR-RESISTOR	2	2
	VY06629	IC .	2	C1ZBZ0000165	Q6,Q7	2SD601A-R	TRANSISTOR	2	-
	D4564163A10B	IC			Q8	2SB1202-S	TRANSISTOR TRANSISTOR	1	
	C1ZBZ0001644 IDTLVC16245F	IC	1		Q10	2SB1202-S	INANOIOIUK	1	
	LT1573CS8	IC IC	1		QR1,R2	UN5212	TRANSISTOR-RESISTOR	,	
		IC	1		~1\1,1\Z				
	IDTLVC16245F	IC	1		R1	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	FOR VEP83552A
IC190	D4564163A10B	IC	1		R1	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
IC191,92	C1ZBZ0001644	IC	2		R1	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1	FOR VEP83575A
IC193	IDTLVC16245F	IC	1		R2	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	FOR VEP83552A
	D4564163A10B	IC	1		R2	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
	TC7W32FU	IC	2		R2	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	FOR VEP83575A
		IC	1		R3	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	FOR VEP83552A
	C0JBAB000196 IDTLVC16245F	IC	1		R3 R3	ERJ3GEYG102 ERJ3GEYJ220	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 22	1	FOR VEP83575A
		IC IC			R6	ERJ3GEYJ680	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 68	1	FOR VEP83575A
	IDTLVC16245F	IC			R7	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
	XC62FP3302P	IC	1		R8	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
IC205,06	DS90LV047A	IC	2		R9	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC207	TLCX125FT	IC	1		R10-12	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	3	3
IC208	UPD82277N003	IC	1		R13	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
IC209	TLCX245FT	IC	_1		R14-16	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	3
	D4564163A10B	IC	12		R18	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
		IC	4		R19	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	2	
		IC IC	1 1		R22,23		M.RESISTOR CH 1/16W 10K		2
	LT1573CS8	IC	1		R24 R25,26		M.RESISTOR CH 1/16W 68 M.RESISTOR CH 1/16W 10K	1	,
		IC			R25,26 R27,28	L	M.RESISTOR CH 1/16W 10R	2	
		IC	2		R29-31		M.RESISTOR CH 1/16W 10K	3	
		IC	2		R32-35	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
	TC7SH32FU	IC	4		R36	L	M.RESISTOR CH 1/16W 22	1	
IC239	TC7W00FU	IC	1		R38-42	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5	,
IC240,41	M66282F	IC	2		R44-68		M.RESISTOR CH 1/16W 22	25	
	TC7W00FU	IC	1		R69,70	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
	TLCX125FT	IC .	1		R71	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
	TC7W32FU	IC IC	1		R72-74	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	
	TLCX125FT TC7W32FU	IC IC	3		R76,77	ERJ3GEYJ220 ERJ3GEYG102	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 1K	1	
	TLCX125FT	IC	1		R79-83	ERJ3GEYJ220	M.RESISTOR CH 1/16W 1K	- 5	
.0201	02011				R85	ERJ3RBD221	M.RESISTOR CH 1/16W 220	1	
ID10	VVVSI3624I	SOFTWARE	1		R86	ERJ3RED224	M.RESISTOR CH 1/16W 220K	1	
					R87	ERJ3RED684	M.RESISTOR CH 1/16W 680K	1	
L1	VLF1151A132	COIL	1		R88	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1	
L2-L4	VLP0183	COIL	3	J0JKC0000007	R89	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
L5-L7		COIL	3		R90,91	ERJ3RBD822	M.RESISTOR CH 1/16W 8.2K	2	
		COIL 47UH		G1C470K00013	R92	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1	
		COIL 220UH	1	G1C221K00010	R93	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
		COIL 39UH	1		R95	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
		COIL 68UH	1	G1C221 I00002	R96	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
		COIL 220UH	1	G1C221J00003	R97		M.RESISTOR CH 1/16W 51	1	
		COIL 47UH	1	J0JKC0000007	R98,99 R100	ERJ3RBD102 ERJ3RED154	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 150K	1	
		COIL 470H	- 2	J0JKC0000007	R100	ERJ3GEYJ824	M.RESISTOR CH 1/16W 150K	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R102	ERJ3RED394	M.RESISTOR CH 1/16W 390K	1		R220	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1	
R103	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R221	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1	
R104		M.RESISTOR CH 1/16W 180K	1		R222	ERJ3GEYJ824	M.RESISTOR CH 1/16W 820K	1	
R105	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R223	ERJ3RED224	M.RESISTOR CH 1/16W 220K	1	
R106		M.RESISTOR CH 1/16W 68K	1		R224	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
R107	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1		R225	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R108 R109	ERJ3RBD103 ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10K	1		R228-31 R232,33	ERJ3GEYJ220 ERJ3GEYG102	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 1K	4	
R109 R110	ERJ3GEYJ103 ERJ3RBD223	M.RESISTOR CH 1/16W 10K	1		R232,33 R234,35	ERJ3GEYG102 ERJ3GEYJ103	M.RESISTOR CH 1/16W 1K	-	
R110 R112	ERJ3RBD223 ERJ3GEY0R00	M.RESISTOR CH 1/16W 22K	1		R234,35 R236-40	ERJ3GEYJ103 ERJ3GEYG102	M.RESISTOR CH 1/16W 10K	- 5	
R114-17	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4		R241	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R119	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R242,43	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R120	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R244-55	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	12	
R121,22	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	2		R257	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R123	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R259-63	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5	
R124	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R264-68	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	5	
R125-28	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4		R269	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R129,30	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R270	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R131	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R271-73	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3	
R132-35	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4		R274-76	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	
R136,37	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R277	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R142	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R278	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R143	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R279-89	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	11	
R144 R145,46		M.RESISTOR CH 1/16W 12K M.RESISTOR CH 1/16W 22K	2		R291-22 R325,26	ERJ3GEYJ220 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 22	32	
R145,46 R147,48		M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 560	2		R325,26 R327	ERJ3GEYJ220 ERJ3RBD471	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 470	1	
R147,48		M.RESISTOR CH 1/16W 2.7K	2		R328-30	ERJ3RBD471 ERJ3GEYJ220	M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 22	2	
R151		M.RESISTOR CH 1/16W 2.7K	1		R331	ERJ3RBD473	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 47K	1	
R152		M.RESISTOR CH 1/16W 1K	1		R332	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R153	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1		R333	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R154	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		R334-36	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	
R155	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R337	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R156	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R338	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R157,58	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	2		R339,40	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R159	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1		R341	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1	
R160	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		R342	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R161	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1		R343-46	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4	
R162,63		M.RESISTOR CH 1/16W 1K	2		R347	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R164		M.RESISTOR CH 1/16W 470	1		R348	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	
R165	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R349	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R166 R167		M.RESISTOR CH 1/16W 47K	1		R350 R351	ERJ3RBD102	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 47K	1	
R167	ERJ3GEYJ393 ERJ3GEYJ153	M.RESISTOR CH 1/16W 39K M.RESISTOR CH 1/16W 15K	1		R351 R352	ERJ3GEYJ473 ERJ3GEYJ220	M.RESISTOR CH 1/16W 4/K M.RESISTOR CH 1/16W 22	1	
R169	ERJ3GEYJ103	M.RESISTOR CH 1/16W 15K	1		R353	ERJ3GEYJ473	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 47K	1	
R170	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		R354,55	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R171		M.RESISTOR CH 1/16W 10K	1		R356,57	ERJ3RBD561	M.RESISTOR CH 1/16W 560	2	
R172		M.RESISTOR CH 1/16W 1M	1		R358-61	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4	
R173,74		M.RESISTOR CH 1/16W 1K	2		R362,63	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R175	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R364-77	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	14	
R176-78	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3		R378	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1	
R179	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R380	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R180		M.RESISTOR CH 1/16W 1K	1		R382	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1	
R181		M.RESISTOR CH 1/16W 10K	1		R383	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R182		M.RESISTOR CH 1/16W 100	1		R384,85	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	2	
R183		M.RESISTOR CH 1/16W 22	1		R386,87	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R184	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R388	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	
R185 R186,87	ERJ3GEYG102 ERJ3GEYJ220	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 22	2		R389 R390,91	ERJ3GEYJ105 ERJ3GEYG102	M.RESISTOR CH 1/16W 1M M.RESISTOR CH 1/16W 1K	2	
R186,87	ERJ3GEYJ220 ERJ3GEYG102	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 1K	1		R390,91 R392,93	ERJ3GEYG102 ERJ3GEYJ220	M.RESISTOR CH 1/16W 1K	- 2	
R189,90		M.RESISTOR CH 1/16W 100	2		R394	ERJ3RBD102	M.RESISTOR CH 1/16W 22	1	
R191	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R395-97	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	.3	
R192		M.RESISTOR CH 1/16W 10K	1		R398	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R193	ERJ6RBD151	M.RESISTOR CH 1/10W 150	1		R399,00	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R195	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	1		R401	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R196	ERJ8GEYJ221	M.RESISTOR CH 1/8W 220	1		R402,03	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	
R197	ERJ14YJ470	M.RESISTOR CH 1/4W 47	1		R404,05	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R198	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R406,07	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R199	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1		R408	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R200-08	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	9		R411,12	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R210,11		M.RESISTOR CH 1/16W 22	2		R413,14	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R213	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R415-18	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4	
R214		M.RESISTOR CH 1/16W 22	1		R419-22	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
R215	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R423	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R216		M.RESISTOR CH 1/16W 0	1		R424-27	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	
R218,19	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R428-37	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	10	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R442,43	ERJ3RBD471	M.RESISTOR CH 1/16W 470	2		R626	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R444	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1		R627	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R445		M.RESISTOR CH 1/16W 22	1		R628-30	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	
R446	ERJ3RBD473	M.RESISTOR CH 1/16W 47K	1		R631-42	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	12	
R447 R448,49	ERJ3RBD333 ERJ3GEYJ153	M.RESISTOR CH 1/16W 33K M.RESISTOR CH 1/16W 15K	2		R643,44 R655	ERJ3GEYG102 ERJ3GEYJ103	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 10K	2	
R450,51	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2		R656-58	ERJ3GEYG102	M.RESISTOR CH 1/16W 10K	3	
R452,53	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	2		R659-68	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	10	
R454	ERJ3RBD123	M.RESISTOR CH 1/16W 12K	1		R669-76	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	8	
R455,56	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		R677	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R457	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1		R678,79	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R459	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R680-83	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
R460	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R684-97	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	14	
R461	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1		R698	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R462	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R699-07	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	9	
R463,64 R465	ERJ3GEYJ220 ERJ3GEYG102	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 1K	2		R708 R709,10	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 22	1	
R465	ERJ3GEYJ393	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 39K	1		R709,10	ERJ3GEYJ220 ERJ3GEYG102	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 1K	- 4	
R467	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R715-28	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	14	
R468	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		R729	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R469	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R730-34	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	5	
R470-80	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	11		R736	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R481-88	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	8		R738	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R489		M.RESISTOR CH 1/16W 4.7K	1		R739	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R490-92		M.RESISTOR CH 1/16W 1K	3		R740,41	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R493		M.RESISTOR CH 1/16W 100	1		R742-45	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
R494		M.RESISTOR CH 1/16W 1K	1		R746-59	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	14	
R495,96 R497,98		M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 75	2		R760 R761	ERJ3GEY0R00 ERJ3GEYG102	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 1K	1	
R499		M.RESISTOR CH 1/16W 56K	1		R763	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R500	ERJ3RED750	M.RESISTOR CH 1/16W 75	1		R765-67	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	
R501	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		R768	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R502	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		R769	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R503	ERJ3RBD511	M.RESISTOR CH 1/16W 510	1		R770	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R504	ERJ3GEYJ750	M.RESISTOR CH 1/16W 75	1		R771,72	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R505,06	ERJ3RED750	M.RESISTOR CH 1/16W 75	2		R773-76	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
R507	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1		R777-90	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	14	
R508	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1		R791	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R509 R510	ERJ3RBD222 ERJ3RED470	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/16W 47	1		R792,93 R794-33	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 22	40	
R510 R511		M.RESISTOR CH 1/16W 47	1		R834	ERJ3GEYJ220 ERJ3GEYG102	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 1K	40	
R512	ERJ3RBD821	M.RESISTOR CH 1/16W 820	1		R835-74	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	40	
R514	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R875	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R515	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1		R876-15	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	40	
R516,17	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R916	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R518	ERJ3RED470	M.RESISTOR CH 1/16W 47	1		R917-56	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	40	
R519	ERJ3RBD181	M.RESISTOR CH 1/16W 180	1		R957	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R520		M.RESISTOR CH 1/16W 1.8K	1		R958-99	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	42	
R521		M.RESISTOR CH 1/16W 820	1		R1001,02	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R522	ERJ3RBD561	M.RESISTOR CH 1/16W 560	1		R1003-42	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	40	
R524 R525	ERJ3RBD102 ERJ3RBD392	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 3.9K	1		R1043-48 R1049	ERJ3GEYJ103 ERJ3GEYJ681	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 680	6	
R525 R526		M.RESISTOR CH 1/16W 3.9K	1		R1050	ERJ3GEYJ103	M.RESISTOR CH 1/16W 680  M.RESISTOR CH 1/16W 10K	1	
R527	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R1054	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R528,29		M.RESISTOR CH 1/16W 150	2		R1055-57	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R530	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R1058,59	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	2	
R531	ERJ3RBD152	M.RESISTOR CH 1/16W 1.5K	1		R1060,61	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R532,33		M.RESISTOR CH 1/16W 150	2		R1062	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R534		M.RESISTOR CH 1/16W 100	1		R1064-75	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	12	
R538-41		M.RESISTOR CH 1/16W 22	4		R1076	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R546		M.RESISTOR CH 1/16W 10K	1		R1077	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
R547,48 R550		M.RESISTOR CH 1/16W 22	1		R1078 R1079	ERJ6RBD151 ERJ6GEYG562	M.RESISTOR CH 1/10W 150  M.RESISTOR CH 1/10W 5.6K	1	
R551,52		M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 1K	2		R1079 R1080	ERJ8GEYG562 ERJ8GEYJ221	M.RESISTOR CH 1/10W 5.6K M.RESISTOR CH 1/8W 220	1	
R553,54		M.RESISTOR CH 1/16W 1R	2		R1081	ERJ14YJ470	M.RESISTOR CH 1/4W 47	1	
R555		M.RESISTOR CH 1/16W 1K	1		R1082	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1	
R556,57	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R1083	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R560-63	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4		R1084-89	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	6	
R564	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1		R1090	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R565-78		M.RESISTOR CH 1/16W 22	14		R1091	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R579-82	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4		R1092-01	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	10	
R583		M.RESISTOR CH 1/16W 120	1		R1102-07	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	6	
R584	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R1108	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R586-10 R614,15		M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 1K	25		R1109 R1110	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 0	1	
1014,10	L1000L10102	W.A.COOTON OIT I/10W TK	-		131110	LINGGE TURUU	IN.IN.LOIGTON OF 1/10W U	-	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R1114-16	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3		R1547	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R1117,18	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	2		R1548	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R1120	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1					<u> </u>	
R1123,24	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	2		TG1-12	EYF6CU	TEST POINT	12	
R1125,26	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2					ļ	
R1127-38	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	12		TP1	EYF6CU	TEST POINT	1	
R1139	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		TP5-12	EYF6CU	TEST POINT	8	
R1140-45	ERJ3GEYJ103 ERJ3GEYJ681	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 680	1		TP14	EYF6CU	TEST POINT	1	
R1146 R1147	ERJ3GEYJ681 ERJ3GEYJ103	M.RESISTOR CH 1/16W 680  M.RESISTOR CH 1/16W 10K	1		TP17-22 TP25-37	EYF6CU EYF6CU	TEST POINT TEST POINT	13	
R1147 R1148-57	ERJ3GEYG103	M.RESISTOR CH 1/16W 10K	10		TP54-56	EYF6CU	TEST POINT	13	
R1146-57	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	10		TP58-66	EYF6CU	TEST POINT	0	
R1159-69	ERJ3GEYG102	M.RESISTOR CH 1/16W 10K	11		TP68-71	EYF6CU	TEST POINT	4	
R1170	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		TP73	EYF6CU	TEST POINT	1	
R1171	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		TP75-77	EYF6CU	TEST POINT	3	
R1173-79	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	7		TP79	EYF6CU	TEST POINT	1	
R1180	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		TP83-90	EYF6CU	TEST POINT	8	
R1181,82	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		TP105-07	EYF6CU	TEST POINT	3	
R1183,84	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		TP123-25	EYF6CU	TEST POINT	3	3
R1185,86	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		TP127,28	EYF6CU	TEST POINT	2	2
R1187	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		TP132-37	EYF6CU	TEST POINT	6	5
R1189	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		TP140-42	EYF6CU	TEST POINT	3	
R1190-11	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	22		TP152-55	EYF6CU	TEST POINT	4	
R1212,13	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		TP157-62	EYF6CU	TEST POINT	6	
R1214	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1					L	
R1215-18	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4		VR1	VRV0113B503	V.RESISTOR 50K	1	D3EC45030002
R1222,23	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		VR2,R3	VRV0113B502	V.RESISTOR 5K		D3EC45020002
R1226-08	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	83		VR4,R5	VRV0113B503	V.RESISTOR 50K	2	D3EC45030002
R1309	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1		VR6,R7	VRV0113B103	V.RESISTOR 10K	2	
R1320,21	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	2		VR8-10	VRV0113B502	V.RESISTOR 5K		D3EC45020002
R1322,23	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		VR11	VRV0113B503	V.RESISTOR 50K		D3EC45030002
R1324-27	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4		VR12-14	VRV0113B502	V.RESISTOR 5K		D3EC45020002
R1332	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		VR16-18	VRV0113B502	V.RESISTOR 5K	3	D3EC45020002
R1333	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		VR19,20	VRV0113B101	V.RESISTOR 100	-2	D3EC41020004
R1334 R1336	ERJ3GEYJ103 ERJ3GEYJ220	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 22	1		VR21,22	VRV0113B102	V.RESISTOR 1K	-2	D3EC41020001
R1336 R1338	ERJ3GEYJ220 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 22	1		X1	VSX0688	CRYSTAL OSCILLATOR	-	H1C1435B0001
R1330	ERJ3GEY0R00	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 0	1		X2	VSX0689	CRYSTAL OSCILLATOR	1	H1C1775B0002
R1343	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		X3	VSX0677	CRYSTAL OSCILLATOR	1	H1C1355B0002
R1345	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		X4	H1C7425B0001	CRYSTAL OSCILLATOR	1	,
R1346	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		X5	H1C7415B0001	CRYSTAL OSCILLATOR	1	
R1347	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		X6	VSX0907	CRYSTAL OSCILLATOR	1	H4G1805A0003
R1348	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		X7	VSX0906	CRYSTAL OSCILLATOR	1	H4G2705A0001
R1349	ERJ6RBD151	M.RESISTOR CH 1/10W 150	1		X8,X9	VSX0788	CRYSTAL OSCILLATOR	2	H1C2705B0006
R1350	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	1						
R1351	ERJ8GEYJ221	M.RESISTOR CH 1/8W 220	1				MISCELLANEOUS		
R1352	ERJ14YJ470	M.RESISTOR CH 1/4W 47	1						
R1353	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1			VML2143	CARD PULLER	1	
R1355	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1			VML2144	CARD PULLER	1	
R1356	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1			VMP6526	SUPPORT ANGLE	2	
R1357,58		M.RESISTOR CH 1/16W 1K	2			XNG26EFXS	NUT	4	
R1359	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1			XYN26+C12	SCREW	4	
R1360,61	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2			VMG1352	BACK CASE	4	
R1362	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1			VSC5121	HEAT SINK (B)	1	
R1363 R1364-74	ERJ3GEYJ681 ERJ3GEYJ220	M.RESISTOR CH 1/16W 680  M.RESISTOR CH 1/16W 22	11			VMS6278 XWG3FX	P.C.B. POST WASHER	- 4	
R1364-74 R1378-27	ERJ3GEYJ220 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 22	50			XWG3FX XNG3C	NUT	-3	
R1378-27 R1428	ERJ3GEYJ220 ERJ3GEYG102	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 1K	1			XYN3+K5	SCREW	4	
R1428	ERJ3GEYJ220	M.RESISTOR CH 1/16W 12	10			VEE0N53	L2 CABLE 2	1	
R1441	ERJ3GEYG102	M.RESISTOR CH 1/16W 22	10			VEP83552A	L2 GATE P.C.BOARD	1	
R1442-51	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	10			VEE0N52	L1 CABLE 1	1	FOR VEP83552A
R1452	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1			VMZ3138	INSULATION SHEET	1	
R1453,54	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2			VHN0338	NYLON RIVET	6	3
R1456,57	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2					T	
R1458	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1					<u> </u>	
R1459	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1					<u> </u>	
R1460	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
R1461-65	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5					Γ	
R1470-79	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	10		<b>■</b> E7	VEP86316A	SYSCON SERVO P.C.BOARD	1	(RTL)
R1510	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1					Г	
R1538-41	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4						
R1542	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C2004-11	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	8	
R1544	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		C2012	EEVHB1C470	E.CAPACITOR 16V 47U	1	
R1545	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		C2013,14	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2	
R1546	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C2015,16	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	2	!
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Britton   Parks   Pa				1			ı	T	ı	T
COUNTY   C		1		Pcs	Remarks				Pcs	Remarks
Common				1					1	
COUNTRY   COUN									1	2
Design   D									+-	
BOASTHEAST   CONFIDENCE NO BUT   1   CONFIDENCE NO B				1					1	
Decision			C.CAPACITOR CH 50V 0.01U	2					1	
Decision   Columnication   C	C2045	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1		C2851-54	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	4	1
Common   Columnism   Columni	C2048	EEVHB1C470	E.CAPACITOR 16V 47U	1		C2857	ECUX1H272KBV	C.CAPACITOR CH 50V 2700P	1	
C21141   ECHAPTICASE   CAMPATION BY SUI   1	C2100-03	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	4		C2858,59	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2	2
CONTROL   CONT				4		C2860			1	
CONTRACTOR   CONTRACTOR CHEW VISID				4					1	
CONTROL   CONT				1					1 2	2
COMPAND   CONTROLLED NO CONT									1	
COMMISSION   CONFIDENCE   CONFIDENCE   CAN SHOW   COMMISSION   CONFIDENCE   CAN SHOW   COMMISSION   CONFIDENCE   CAN SHOW   COMMISSION   CONFIDENCE   CAN SHOW   COMMISSION   CONFIDENCE   CAN SHOW				1					1	-
C21940   EXPANSIONE   CAPACITOR 20				3					+ 1	
C219-06   CEMPHONE OF CAPACITION CHEW 2010   1				4					1	
COMPACTION CHIEF AND COMPACTION CHIEF AND COLUMN STATES	C2136,37	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		C2872	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	1	
C214-1-06   C014-H10027PV   CAPACITOR CH 597 /00 U	C2138	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1		C2900,01	EEVHB1E330P	E.CAPACITOR 25V 33U	2	2
C2214-16   C2494-16	C2140-43	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	4		C2902-09	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	8	3
C2200.00   ECHANTRICAN   CLEARCITIC CH 500 AUIL   2   C.220.00				3			EEVHB1H1R0		4	1
Carbon   Columnitation   Col				4					3	3
C2026   CULVINIZIONE   CAPACITICIS (1974)   1				<del>_</del>					3	3
CORDINATION   CAPACITION CHEW 100   1				2					- 2	4
CORPORATION   COLAMOTRIC CHANCE   CAPACITOR CHAN WOULD   CORPORATION   CAPACITOR CHAN WOULD   CORPORATION   CAPACITOR   CAPA				4					1 4	
C2212   EPHRICAZO   CAPACITOR 199 20				4					+ ;	
C2314   EVENBECHT   CAPACITION RV 47U   1				<u> </u>					+ 1	
C2317   CEMHINDERY   CAPACITOR (19.7 281)   1	C2312	EEVHB1C470		1		C6004-10	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	7	7
CORDIT   COLINITIONER/   CAPACITOR CHEW 001U   1	C2314	EEVHB1C470	E.CAPACITOR 16V 47U	1		C6011,12	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	2	2
C2232   CUXH-1032W   CAPACTOR CH 50V 001U   7	C2316	EEVHB1C220	E.CAPACITOR 16V 22U	1		C6013-20	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	8	3
C2232-28   EQUINHIDIDAY   CAPACITOR CHISTY ON UN	C2317	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1		C6021	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C2331   ECUNHISSIEV   C.CAPACTOR (18V 10U   C.CAPACTOR (18V 10U   C.CAPACTOR CHEAV 03TU   1   C.CAPACTOR CHEAV 03TU   2   C.CAPACTOR CHEAV 03TU   1   C.CAPACTOR CHEAV 03TU   1   C.CAPACTOR CHEAV 03TU   1   C.CAPACTOR CHEAV 03TU   2   C.CAPACTOR CHEAV 03TU   1   C.CAPACTOR CHEAV 0	C2320,21		C.CAPACITOR CH 50V 0.01U			C6072	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	1
C2332   ECMPHICTOR   EAPACTOR CH 19V 10V   1   1   C2808-84   COMPHIGNORY   CAPACTOR CH 19V 10V   1   C2808-84   CAPACTOR CH 19V 10V   2   C2808-84   CAPACTOR CH 19V 10V		<b></b>		7					2	2
C2312   EQUINITIONS   CAPACITOR CH 169 V 109   1   C6806-34   EQUINITIONEY   CAPACITOR CH 509 V 0.01   1   C6814   EQUINITIONEY   CAPACI				1					1	
C240    EQUINHIDASEV   CAPACITOR CH 50V 4700P   1				1					- 3	-
C2482-98   EUXIHH0388W   C.CAPACTOR CH-59V 0.01U   0   0   0   0   0   0   0   0   0				1					1	1
C2440-13   EUXHHI03EW   C.CAPACITOR CHISOV 0.01U   0   0   0   0   0   0   0   0   0				4					1	
C24223				8					1	
C2425   EV-HSICATO   E.CAPACITOR CH 50V 001U   2   C6211   ECUXIHI03ZFV   C.CAPACITOR CH 50V 001U   2   C6211   ECUXIHI03ZFV   C.CAPACITOR CH 50V 001U   1   C6211   ECUXIHI03ZFV   C.CAPACITOR CH 50V 001U   1   C6211   ECUXIHI03ZFV   C.CAPACITOR CH 50V 001U   1   C6212   ECUXIHI03ZFV   C.CAPACITOR CH 50V 001U   1   C6214   EV-HSICIO   E.CAPACITOR 10V 10U   1   C6214   EV-HSICIO   E.CAPACITOR CH 50V 001U   1   C6214   EV-HSICIO   E.CAPACITOR CH 50V 001U   1   C6214   EV-HSICIO   E.CAPACITOR CH 50V 001U   1   C6213   ECUXIHI03ZFV   CAPACITOR CH 50V 001U   2   C6233-36   ECUXIHI03ZFV   CAPACITOR CH 50V 001U   2   C6235-36   ECUXIHI03ZFV   CAPACITOR CH 50V 001U   1   C6243   EV-HSICIO   CAPACITOR CH 50V 001U   1   C6243   EV-HSICIO   CAPACITOR CH 50V 001U   1   C6244   EV-HSICIO   E.CAPACITOR CH 50V 001U   1   C6245   EV-KSICIO   E.CAPACITOR CH 50V 001U   1   C6265   EUXIHI03ZFV   CAPACITOR CH 50V 001U   1   C6265   EUXIHI03ZFV   CAPACITOR CH 50V 001U   1   C6260   EUXIHI03ZFV   CAPAC	C2414-21		C.CAPACITOR CH 50V 0.01U	8		C6144-47	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	4	1
C2426.27   CUXHH03ZPV   CAPACITOR CH 50V 0.01U   2   C2431   ECUXHH03ZPV   CAPACITOR CH 50V 0.01U   1   C2421   ECUXHH03ZPV   CAPACITOR CH 50V 0.01U   1   C2421   ECUXHH03ZPV   CAPACITOR CH 50V 0.01U   1   C2423   ECUXHH03ZPV   CAPACITOR CH 50V 0.01U   1   C2425   ECUXH03ZPV   CAPACITOR CH 50V 0.01U   1   C2425	C2422,23	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2		C6149	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1	
C2428	C2425	EEVHB1C470	E.CAPACITOR 16V 47U	1		C6151-67	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	17	7
C2431	C2426,27	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2		C6211	ECUX1H103KBV		1	
C2432   ECUX1H103XFV   C.CAPACITOR CH 50V 0.01U   1   C6281.82   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   2   C2433.36   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6283.84   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6283.84   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6283.84   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6283.86   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6351.80   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6351.80   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6351.80   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   7   C7454   EVENBEI(10)   E.CAPACITOR CH 50V 0.01U   1   C6351.80   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6213.80   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6213.80   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6502   ECUX1H200ZFV   C.CAPACITOR CH 50V 0.01U   1   C6502   ECUX1H200ZFV   C.CAPACITOR CH 50V 0.01U   1   C6502   ECUX1H200ZFV   C.CAPACITOR CH 50V 0.01U   1   C6503   ECUX1H200ZFV   C.CAPACITOR CH 50V 0.01U   1   C6503   ECUX1H200ZFV   C.CAPACITOR CH 50V 0.01U   1   C6504   ECUX1H20ZFV   C.CAPACITOR CH 50V 0.01U   1   C6504   ECUX1H20ZFV   C.CAPACITOR CH 50V 0.01U   1   C6504   ECUX1H20ZFV   C.CAPACITOR CH 50V 0.01U   1   C6505   ECUX1H20ZFV   C.CAPACITOR CH 50V 0.01U   1   C6506   ECUX1H20ZFV   C.CAPACITOR CH 50V 0.01U   1   C6606   ECUX1H20ZFV   C.CAPAC				1					2	2
C2433-36   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   2   C6285-36   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6231-80   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   7   C2460-62   ECUX1H102ZFV   C.CAPACITOR CH 50V 0.01U   7   C2460-62   ECUX1H102ZFV   C.CAPACITOR CH 50V 0.01U   7   C2464   EVHBICIO   E.CAPACITOR CH 50V 10U   1   C621-32   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C621-32   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C622-32   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6201-32   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C620		<b></b>		1						
C2497.38   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C3531-60   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01				1					1 2	2
C2449   ECUXIHI03ZFV   C.CAPACITOR CH 50V 0.01U   1   C6536-60   ECUXIHI03ZFV   C.CAPACITOR CH 50V 1000P   3   C6338-69   ECUXIHI03ZFV   C.CAPACITOR CH 50V 1000P   7   C6445-8   ECUXIHI03ZFV   C.CAPACITOR CH 50V 100U   1   C6501   ECUXIHI03ZFV   C.CAPACITOR CH 50V 0.01U   1   C6502   ECUXIHI03ZFV   C.CAPACITOR CH 50V 0.01U   1   C6503   ECUXIHI03ZFV   C.CAPACITOR CH 50V 0.01U   1   C6504   ECUXIHI03ZFV   C.CAPACITOR CH 50V 0.01U   2   C6508-07   ECUXIHI03ZFV   C.CAPACITOR CH 50V 0.01U   2   C6509   ECUXIHI03ZFV   C.CAPACITOR CH 50V 0.01U   1   C6511   ECUXIHI03ZFV   C.CAPACITOR CH 50V 0.01U   1   C6512   ECUXIHI03ZFV   C.CAPACITOR CH 50V 0.01U   1   C6512   ECUXIHI03ZFV   C.CAPACITOR CH 50V 0.01U   1   C6512   ECUXIHI03ZFV   C.CAPACITOR CH 50V 0.01U   1   C6513   ECUXIHI03ZFV   C.CAPACITOR CH 50V 0.01U   1   C6513   ECUXIHI03ZFV   C.CAPACITOR CH 50V 0.01U   1   C6613   ECUXIHI03ZFV   C.CAPACITOR CH 50V 0.01U   1   C6614   ECUXIHI03ZFV   C.CAPACITOR CH 50V 0.01U   1   C6615   ECUXIHI03ZFV   C.CAPACITOR CH 50V 0.01U   1   C6616   ECUXIHI03ZFV   C.CAPACITOR CH 50V 0.01U   1   C6616   ECUXIHI03ZFV   C.CAPACITOR CH 50V 0.01U   1   C6616   ECUXIHI03ZFV   C.CAPACITOR C				2					11	<u> </u>
C2450-52   ECUX1H102XEW   C.CAPACITOR CH 50V 1000P   3     C3450-52   EVHBIC100   E.CAPACITOR 16V 10U   1   C455-58   ECUX1H03ZFV   C.CAPACITOR CH 50V 0.01U   1   C5602   ECUX1H03ZFV   C.CAPACITOR CH 50V 0.01U   1   C5602   ECUX1H03ZFV   C.CAPACITOR CH 50V 0.01U   1   C5602   ECUX1H03ZFV   C.CAPACITOR CH 50V 0.01U   1   C5603   ECUX1H03ZFV   C.CAPACITOR CH 50V 0.01U   1   C5604   ECUX1H03ZFV   C.CAPACITOR CH 50V 0.01U   1   C5605   ECUX1H03ZFV   C.CA				1						
C2454   EVHB1C100   E.CAPACITOR 16V 10U   1   1   1   1   1   1   1   1   1				3						
C2455-58   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   4   C6501   ECUX1H180JCV   C.CAPACITOR CH 50V 0.01U   1   C6502   ECUX1H20JCV   C.CAPACITOR CH 50V 0.01U   1   C6503   ECUX1H20JCV   C.CAPACITOR CH 50V 0.01U   1   C6503   ECUX1H20JCV   C.CAPACITOR CH 50V 0.01U   1   C6504   ECUX1H20JCV   C.CAPACITOR CH 50V 0.01U   1   C6504   ECUX1H20JCV   C.CAPACITOR CH 50V 0.01U   1   C6504   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   2   C6505-07   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   2   C6508   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6509   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6501   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6501   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6511   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6512   ECUX1H330CV   C.CAPACITOR CH 50V 0.01U   1   C6512   ECUX1H330CV   C.CAPACITOR CH 50V 0.01U   1   C6512   ECUX1H20ZFV   C.CAPACITOR CH 50V 0.01U   1   C6603-06   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6603-06   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6603-06   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6601   ECUX1H103ZFV   C.CAPACITOR CH 50				1					12	2
C2606   ECUX1H560JCV   C.CAPACITOR CH 50V 56P   1   C2607   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C2608.09   ECVHB1C470   E.CAPACITOR CH 50V 0.01U   2   C2608.09   ECVHB103ZFV   C.CAPACITOR CH 50V 0.01U   2   C2609.10   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C2609.10   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C2609.10   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C2613   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C2614   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C2615   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C2617.20   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C2618   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C2619   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C2708-14   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   5   C2708-14   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   7   C2709-14   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   7   C2709-14   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C2709-14   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   2   C2709-14   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   2   C2709-14   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C2709-14   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   2   C2709-14   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   2   C2709-14   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   2   C2709-14   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C2709-14   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C2709-14   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C2709-14   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.0		ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		C6501	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	1	
C2607 ECUX1H1032FV C.CAPACITOR CH 50V 0.01U 1 C6508.09 EVHB1C470 E.CAPACITOR CH 50V 0.01U 2 C6508.09 EVHB1C470 E.CAPACITOR CH 50V 0.01U 2 C6508.09 EVHB1C470 ECAPACITOR CH 50V 0.01U 1 C6509.10 ECUX1H1032FV C.CAPACITOR CH 50V 0.01U 1 C6511 ECUX1H1032FV C.CAPACITOR CH 50V 0.01U 1 C6512 ECUX1H172KBV C.CAPACITOR CH 50V 0.01U 1 C6512 ECUX1H172KBV C.CAPACITOR CH 50V 0.01U 1 C6512 ECUX1H172KBV C.CAPACITOR CH 50V 0.01U 1 C6512 ECUX1H172KBV C.CAPACITOR CH 50V 0.01U 1 C6512 ECUX1H1032FV C.CAPACITOR CH 50V 0.01U 1 C6512 ECUX1H1032FV C.CAPACITOR CH 50V 0.01U 1 C6512 ECUX1H1032FV C.CAPACITOR CH 50V 0.01U 1 C6512 ECUX1H1032FV C.CAPACITOR CH 50V 0.01U 1 C6512 ECUX1H1032FV C.CAPACITOR CH 50V 0.01U 1 C6612 ECUX1H1032FV C.CAPACITOR CH 50V 0.01U 1 C6600-02 EVHB1C100 E.CAPACITOR CH 50V 0.01U 3 C6600-02 EVHB1C100 E.CAPACITOR CH 50V 0.01U 3 C6600-02 EVHB1C100 ECAPACITOR CH 50V 0.01U 3 C6600-02 EVHB1C100 ECAPACITOR CH 50V 0.01U 1 C6600-05 ECUX1H1032FV C.CAPACITOR CH 50V 0.01U 1	C2602	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1		C6502	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1	
C2608.09   EEVHB1C470   E.CAPACITOR 16V 47U   2   C6506.07   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.01U   1   C6508   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6509.00   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.01U   1   C6511   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.01U   1   C6512   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.01U   1   C6512   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.01U   1   C6513   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.01U   1   C6613   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.01U   3   C6600.00   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.01U   2   C6600.00   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.01U   2   C6600.00   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.01U   2   C6600.00   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.01U   1   C6607   ECUXIE104ZFV   C.CAPACITOR CH 50V 0.01U   1   C6607   ECUXIE104ZFV   C.CAPACITOR CH 50V 0.01U   3   C6608-10   ECUXIE104ZFV   C.CAPACITOR CH 50V 0.01U   1   C6608-10   ECUXIE104ZFV   C.CAPA				-					1	
C2610,11   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   2   C6508   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6509,10   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.01U   2   C6517-20   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   4   C6511   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6512   ECUX1H72KBV   C.CAPACITOR CH 50V 4700P   2   C6513   ECUX1H30JCV   C.CAPACITOR CH 50V 0.01U   1   C6512   ECUX1H30JCV   C.CAPACITOR CH 50V 0.01U   1   C6513   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6513-26   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.01U   1   C6513-26   ECUX1E104ZFV   C.CAPACITOR CH 50V 0.01U   1   C6509.02   EVHBIC100   E.CAPACITOR CH 50V 0.01U   3   C6609.02   EVHBIC100   E.CAPACITOR CH 50V 0.01U   3   C6609.03   EVHPIE4R7   E.CAPACITOR CH 50V 0.01U   1   C6609.03   EVHPIE4R7   E.CAPACITOR CH 50V 0.01U   3   C6612   EVHPIE4R7   E.CAPACITOR CH 50V 0.01U   3   C6613   EVHPIE4R7   E.CAPACITOR CH 50V 0.01U   1   C6614   EVHPIE4R7   E.CAPACITOR CH 50V 0.01U   1   C6616   EVHPIE4R7   E.CAPACITOR CH 50V 0.01U   1   EVHPIE4R7   E.CAPACITOR CH 50V 0.01U   1   EVHPIE4R7   E.CAPACITOR CH 50V 0.01U   1   EVHPIE4R7   E.CAPACITOR CH 50V 0									1 1	
C2613   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6509,10   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   2   C6511   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6512   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6513   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6513   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6513   ECUX1H103ZFV   C.CAPACITOR CH 50V 0.01U   1   C6513.26   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   2   C6513.26   ECUX1E104ZFV   C.CAPACITOR CH 25V 0.1U   1   C6600-02   EVHB1C100   E.CAPACITOR CH 25V 0.1U   3   C6600-02   EVHB1C100   E.CAPACITOR CH 25V 0.1U   1   C6600-02   EVHB1C100   E.CAPACITOR CH 25V 0.1U   1   C6600-02   EVHB1C100   E.CAPACITOR CH 25V 0.0U   3   C6601-02   EVHB1C100   E.CAPACITOR CH 25V 0.0U   1   C6611   EVHB1C100   E.CAPACITOR CH 25V 0.0U   1   C6615   EVHB1C100   E.CAPACITOR CH 25V 0.0U   1   C6616   EVHB1C100   E.CAPACITOR CH 25V 0.0U   1   C6618   EVHB1C100   E.CAPACITOR CH 50V 0.0U   1   C6618   EVHB1C100   E.CAPACITOR CH 50V 0.0U   1   C6618   EVHB1C100   E.CAPACITOR CH 50V 0.0U   1   C6618   EVHB1C100   E.CAPACITOR CH 50V 0.0U   1   C6618   EVHB1C100   E.CAPACITOR CH 50V 0.0U   1   C6618   EVHB1C100   E.CAPACITOR CH 50V 0.0U   1   C6618   EVHB1C100   E.CAPACITOR CH 50V 0.0U   1   C6618   EVHB1C100   E.CAPACITOR CH 50V 0.0U   1   C6618   EVHB1C100   E.CAPACITOR CH 50V 0.0U   1   C6618   EVHB1C100   E.CAPACITOR CH 50V 0.0U   1   E.CAPACITOR CH 50V 0.0U   1   E.CAPACITOR CH 50V 0.0U				₩-					3	3
C2617-20 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 4				+					1	
C2621,22 ECUX1H472KBV C.CAPACITOR CH 50V 4700P 2 C2623,24 EEVHB1C100 E.CAPACITOR CH 50V 10U 2 C6513-26 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 14 C6600-02 EEVHB1C100 E.CAPACITOR CH 25V 0.1U 14 C6600-02 EEVHB1C100 E.CAPACITOR CH 25V 0.1U 15 C6603-05 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6603-05 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C2620 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 1 C2603 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 1 C2603-05 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C2603 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 1 C2603-05 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C2703-07 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 1 C2603-05 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C2604-10 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 1 C2601-10 ECUX1H				1					1 4	
C2623,24 EEVHB1C100 E.CAPACITOR 16V 10U 2 C6513-26 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 14 C6600-02 EEVHB1C100 E.CAPACITOR CH 25V 0.1U 15 C6600-02 EEVHB1C100 E.CAPACITOR CH 25V 0.1U 15 C6600-02 EEVHB1C100 E.CAPACITOR CH 25V 0.1U 15 C6600-02 EEVHB1C100 E.CAPACITOR CH 25V 0.1U 16 C6600-02 EEVHB1C100 E.CAPACITOR 16V 10U 17 C6600-02 EEVHB1C100 E.CAPACITOR 25V 4.7U 18 C6600-02 EEVHP1E4R7 E.CAPACITOR 25V 4.7U 19 C6600-02 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 19 C6600 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 19 C6600 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 19 C6600 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 19 C6600-10 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 19 C6600-10 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 19 C6601-10 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 19 C6612-14 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U				2						
C2625,26 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 2 C6600-02 EEVHB1C100 E.CAPACITOR 16V 10U 3 C66027 ECUX1H821JCV C.CAPACITOR CH 50V 0.01U 2 C6603-05 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6603 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 1 C6603 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 5 C6603 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 5 C6603 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 5 C6603 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 5 C6603-10 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 7 C6603-10 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 7 C6611 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 3 C703-10 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 4 C6612-14 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 4 C6612-14 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 1 C6615 EEVHB1C100 E.CAPACITOR CH 50V 0.01U 1 C6616 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6616 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6616 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6616 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6616 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6616 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6616 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6616 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6616 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6617 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 1 C6618 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6618 EEVHP1E4R7 E.CAP									14	1
C2627 ECUX1H821JCV C.CAPACITOR CH 50V 820P 1 C6603-05 EEVHP1E4R7 E.CAPACITOR 25V 4.7U 3 C6628,29 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 2 C6606 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 1 C6607 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6607 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 3 C6608-10 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 5 C6608-10 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 7 C6601 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 3 C6612-14 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 4 C6612-14 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 2 C6615 EEVHB1C100 E.CAPACITOR CH 50V 0.01U 1 C6616 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6616 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6616 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6616 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6616 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6616 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6616 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6616 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6617 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 1 C6618 EEVHP1E4R7 E.CAPACITOR CH 50V 0				2					1 3	3
C2630 ECUX1H101JCV C.CAPACITOR CH 50V 100P 1 C6607 EEVHP1E4R7 E.CAPACITOR 25V 4.7U 1 C703-07 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 5 C6608-10 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 3 C6611 EEVHP1E4R7 E.CAPACITOR 25V 4.7U 1 C6611 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 3 C6611 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 3 C6612-14 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 3 C6612-14 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 3 C6615 EEVHB1C100 E.CAPACITOR CH 50V 0.01U 1 C6615 EEVHB1C100 E.CAPACITOR CH 50V 0.01U 1 C6616 EEVHP1E4R7 E.CAPACITOR 25V 4.7U 1 C6616 EEVHP1E4R7 E.CAPACITOR 25V 4.7U 1 C6616 EEVHP1E4R7 E.CAPACITOR 25V 4.7U 1 C6616 EEVHP1E4R7 E.CAPACITOR 25V 4.7U 1 C6617 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 1 C6618 EEVHB1C100 E.CAPACITOR CH 50V 0.01U 1 C6619 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 1 C6619 ECUX1H103ZFV C				1		C6603-05			3	3
C2703-07 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 5 C6608-10 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 3 C2708-14 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 7 C6611 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6612-14 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 3 C6612-14 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 3 C6615 EEVHB1C100 E.CAPACITOR CH 50V 0.01U 1 C6615 EEVHB1C100 E.CAPACITOR CH 50V 0.01U 1 C6616 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6616 EEVHP1E4R7 E.CAPACITOR CH 50V 0.01U 1 C6617 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 1 C6618 EEVHB1C100 E.CAPACITOR CH 50V 0.01U 1 C6619 ECUX1H103ZFV C.CAPACITOR C	C2628,29	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2		C6606	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1	
C2708-14 ECUX1E104ZFV C.CAPACITOR CH 25V 0.1U 7  C2801-04 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 4  C2805,06 EEVHB1C100 E.CAPACITOR CH 50V 10U 2  C2807 ECUX1H27ZKBV C.CAPACITOR CH 50V 2700P 1  C2808,09 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 2  C2808,09 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 2  C2808 ECUX1H27ZKBV C.CAPACITOR CH 50V 0.01U 2  C2808 ECUX1H27ZKBV C.CAPACITOR CH 50V 0.01U 1  C2808 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 1  C2810 ECUX1H681KBV C.CAPACITOR CH 50V 680P 1  C2811 ECUX1H103KBV C.CAPACITOR CH 50V 0.01U 1	C2630	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		C6607	EEVHP1E4R7	E.CAPACITOR 25V 4.7U	1	
C2801-04 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 4 C6612-14 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 3 C6805.06 EEVHB1C100 E.CAPACITOR 16V 10U 2 C6615 EEVHB1C100 E.CAPACITOR 16V 10U 1 C6616 EEVHP1E4R7 E.CAPACITOR 25V 4.7U 1 C6808,09 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 2 C6617 ECUX1H03ZFV C.CAPACITOR CH 50V 0.01U 1 C6618 EEVHB1C100 E.CAPACITOR CH 50V 0.01U 1 C6618 EEVHB1C100 E.CAPACITOR CH 50V 0.01U 1 C6618 EEVHB1C100 E.CAPACITOR CH 50V 0.01U 1 C6619 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 1									3	3
C2805,06         EEVHB1C100         E.CAPACITOR 16V 10U         1           C2807         ECUX1H272KBV         C.CAPACITOR CH 50V 2700P         1         C6616         EEVHP1E4R7         E.CAPACITOR 25V 4.7U         1           C2808,09         ECUX1H103ZFV         C.CAPACITOR CH 50V 0.01U         2         C6617         ECUX1H103ZFV         C.CAPACITOR CH 50V 0.01U         1           C2810         ECUX1H681KBV         C.CAPACITOR CH 50V 680P         1         C6618         EEVHB1C100         E.CAPACITOR CH 50V 0.01U         1           C2811         ECUX1H103KBV         C.CAPACITOR CH 50V 0.01U         1         C6619         ECUX1H103ZFV         C.CAPACITOR CH 50V 0.01U         1				7					1	
C2807         ECUX1H272KBV         C.CAPACITOR CH 50V 2700P         1         C6616         EEVHP1E4R7         E.CAPACITOR 25V 4.7U         1           C2808,09         ECUX1H103ZFV         C.CAPACITOR CH 50V 0.01U         2         C6617         ECUX1H103ZFV         C.CAPACITOR CH 50V 0.01U         1           C2810         ECUX1H681KBV         C.CAPACITOR CH 50V 680P         1         C6618         EEVHB1C100         E.CAPACITOR 16V 10U         1           C2811         ECUX1H103KBV         C.CAPACITOR CH 50V 0.01U         1         C6619         ECUX1H103ZFV         C.CAPACITOR CH 50V 0.01U         1				4					3	3
C2808,09				2					+-!	
C2810         ECUX1H681KBV         C.CAPACITOR CH 50V 680P         1         C6618         EEVHB1C100         E.CAPACITOR 16V 10U         1           C2811         ECUX1H103KBV         C.CAPACITOR CH 50V 0.01U         1         C6619         ECUX1H103ZFV         C.CAPACITOR CH 50V 0.01U         1				7					1	
C2811 ECUX1H103KBV C.CAPACITOR CH 50V 0.01U 1 C6619 ECUX1H103ZFV C.CAPACITOR CH 50V 0.01U 1				1					+ -	
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	C6628	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	1		IC2105	NJM2901M	IC	1	C0BBCA000008
Deciding   Color   C	C6629	ECUX1H102KBV	C.CAPACITOR CH 50V 1000P	1		IC2106	TVHC14FT	IC	1	
PROPERTIES   CAPACITICE 204 ALL   1	C6630	ECUX1H222KBV	C.CAPACITOR CH 50V 2200P	1		IC2107	UPC4741G2	IC	1	
CREST   COLUMN   CO									1	C0BBCA000008
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CORD-11   COLUMNICATE   COMPACTOR OF SET   M   M   COLUMNICATE   COLUMNICATION   COLUMNICATI				<u> </u>						C0ABBB000123
Color:   C									1	
COMPACT   CONTRIBUTY   CONTRI	C6805-18	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	14		IC2301	THC4053FT	IC	1	
COMMAND   COMM	C6820-22	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	3		IC2302,03	NJM4580ED	IC	2	C0ABBB000123
	C6901	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		IC2304	C0JBAZ000527	IC	1	C0JBAZ000526
COMPATION   CONTROL   CO	C6902,03	ECUX1H050CCV	C.CAPACITOR CH 50V 5P	2		IC2305	NJM4580ED	IC	1	C0ABBB000123
C6891-36   C01/F1160779   C62/F01700 C1590 A01U   2				4					1	C0ZBZ0000158
COMPATION   CAPACITION CHISTON OLU   CAPACITOR CHISTON OLU   CAPACITOR CHISTON OLU   CAPACITOR CHISTON OLU   CAPACITOR CHISTON CHIST				1					1	
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CONTITUDE   CONT	C6972	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1		IC2406,07	UPC4074G2	IC	2	
Control   Cont	C6973-75	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	3		IC2408	UPC4741G2	IC	1	
Deciding   Control   Con	C6976	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	1		IC2409	NJM4558M	IC	1	C0ABBB000044
D200-07	C6977,78	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	2		IC2412	NJM4580ED	IC	1	C0ABBB000123
D2100-11									1	
D2200.01   MAG094   DICCE				<del> </del>					1	
December   December				<b> </b>					1	C0JBAR000051
D2306,65   MAH47									1	
D22806/07   MASISSP4				<del></del>					1	C1AB00000872
D2391-12   MA803PL   D10DE   3									2	
D2400-03 MAR024   DIODE				3					1	
D2900-13   MA704A	D2311,12	MA8039-L	DIODE	2		IC2609	THC4053FT	IC	1	
D6001   MA3.14300L   D10DE	D2400-03	MA8024	DIODE	4		IC2702	LVX3245QSC	IC	1	
D6071.72   MA3.14300L   DIODE	D2900-13	MA704A	DIODE	14		IC2703,04	C0JBAZ001544	IC	2	
D6301-08 MA3J14300L DIODE				1		IC2705,06			2	
De501   Q				₩-					1	
DES01,02 MA3J14300L DIODE				8					1	
D6603				4					3	COARREDOOM4
DE600-05   MA3J14300L DIODE				₩					1	
D6951 MA704A DIODE									1	
Dilego   Vidose   Delay line   1   Cebs   Delay line   1   Cebs   Delay line   1   Cebs   C				<u> </u>					1	
IC2900-05   NJM78L12UA   IC   6   6   COCBAKCO0001				T					3	
FL2900-04   VLF0576	DL2600	VLD0256	DELAY LINE	1		IC2857	TC4W53F	IC	1	C0JBAR000225
IC2910						IC2900-05	NJM78L12UA	IC	6	C0CBAKC00001
IC2011   MC68332CFC16   IC	FL2900-04	VLF0576	FILTER	5	J0HACH000011				4	
IC2002				<u> </u>					2	
IC2003   TVHC02FT   IC				1	C2GBC0000060				2	COEDCOOOCCC
IC2004   TVHC74FT   IC				1					1	C0EB20000002
C2005   C0JBAZ000527   C				1					1	
IC2007   TVHC74FT   IC   1   IC6006   TC74HC4040AF   IC   1   IC0JBAK000098   IC2008   TVHC08FT   IC   1   IC6007,08   T74VHC541F   IC   2   IC6007,08   T74VHC541F   IC   2   IC6009   TC74HC4050AF   IC   1   IC6009   TC74HC4050AF   IC   1   IC6009   TC74HC4050AF   IC   1   IC6009   TC74HC4050AF   IC   1   IC6009   TC74HC4050AF   IC   1   IC6009   TC74HC4050AF   IC   1   IC6009   TC74HC4050AF   IC   1   IC6009   TC74HC4050AF   IC   1   IC6009   TC74HC4050AF   IC   1   IC6009   TC74HC4050AF   IC   1   IC60010   TVHC08FT   IC   IC60010   TVHC08FT   IC   IC60010   TVHC09FT   IC   IC60011   TVHC00FT   IC   IC60011   IC60012   IC600				1	C0JBAZ000526				1	C2GAA0000024
IC2008   TVHC08FT   IC   1   IC6007,08   T74VHC541F   IC   2   IC2009   TC74HC4050AF   IC   1   IC6009   TC74HC4050AF   IC   1   IC6009   TC74HC4050AF   IC   1   IC6010   TVHC86FT   IC   1   IC6010   TVHC08FT   IC   IC6011   TVHC00FT   IC   IC6011   TVHC00FT   IC   IC6011   ITVHC00FT   IC   IC6011   ITVHC00FT   IC   IC6011   IC6011   ITVHC00FT   IC   IC6011				1					1	
IC2009   TC74HC4050AF   IC   1     IC6009   TC74HC4050AF   IC   1     IC2010   TVHC86FT   IC   1   IC6010   74F32SJ   IC   1   IC6011,12   Y7C18525SC   IC   2   IC6011   TVHC00FT   IC   1   IC6011   TVHC00FT   IC   1   IC6012   TVHC0FT   IC   IC6012   TVHC0FT   IC   IC6012   TVHC18FT   IC   IC6013   IC714C14C15FT   IC   IC6013   IC6013   TVHC18FT   IC   IC6013   IC6013   TVHC18FT   IC   IC6013				1					2	
IC2011,12   Y7C18525SC   IC   2   IC6011   TVHC00FT   IC   1   IC2013   IDT71321L55F   IC   1   C3HBCC000002   IC6012   TVHC08FT   IC   1   IC2014   TVHC175FT   IC   1   IC6013-15   TVHC138FT   IC   3   IC2015   TVHC164FT   IC   1   IC6016   LC35256FM70U   IC   1   IC2016   TVHC273FT   IC   1   IC6017   S80727ANDQ   IC   1   IC2017   TVHC74FT   IC   1   IC6018   TVHC3FT   IC   1   IC6072   TVHC14FT   IC   1   IC2018   TVHC08FT   IC   1   IC6073,74   TVHC74FT   IC   2   IC2019   SLA909SF1G   IC   1   IC1AB00000871   IC6075   TC74HC4050AF   IC   1   IC6075   TC74HC4050AF   IC   IC6075   IC74HC4050AF   IC   IC6075				1					1	
IC2013   IDT71321L55F   IC	IC2010	TVHC86FT	IC	1		IC6010	74F32SJ	IC	1	
IC2014   TVHC175FT   IC   1   IC6013-15   TVHC138FT   IC   3   IC2015   TVHC164FT   IC   1   IC6016   LC35256FM70U   IC   1   IC2016   TVHC273FT   IC   1   IC6017   S80727ANDQ   IC   1   IC2017   TVHC74FT   IC   1   IC6072   TVHC14FT   IC   1   IC2018   TVHC08FT   IC   1   IC6073,74   TVHC74FT   IC   2   IC2019   SLA909SF1G   IC   1   IC1AB00000871   IC6075   TC74HC4050AF   IC   1   IC6075   IC74HC4050AF   IC   IC6075   IC74HC4050AF   IC   IC6075   IC74HC4050AF   IC   IC6075   IC74HC4050AF   IC   IC6075   IC74HC4050AF   IC   IC6075   IC74HC4050AF   IC   IC6075   IC74HC4050AF   IC   IC6075   IC6075   IC74HC4050AF   IC   IC6075   IC60	IC2011,12	Y7C18525SC		2		IC6011	TVHC00FT		1	
IC2015   TVHC164FT   IC   1     IC6016   LC35256FM70U   IC   1   IC2016   TVHC273FT   IC   1   IC6017   S80727ANDQ   IC   1   IC2017   TVHC74FT   IC   1   IC6072   TVHC14FT   IC   1   IC2018   TVHC08FT   IC   1   IC6073,74   TVHC74FT   IC   2   IC2019   SLA909SF1G   IC   1   C1AB00000871   IC6075   TC74HC4050AF   IC   1   IC6075   IC74HC4050AF   IC   IC6075   IC74HC4050AF   IC   IC6075   IC74HC4050AF   IC   IC6075   IC74HC4050AF   IC   IC6075   IC6075   IC74HC4050AF   IC   IC6075				1	C3HBCC000002				1	
IC2016   TVHC273FT   IC   1   IC6017   S80727ANDQ   IC   1   IC2017   TVHC74FT   IC   1   IC6072   TVHC14FT   IC   1   IC6072   TVHC14FT   IC   1   IC6072   TVHC14FT   IC   1   IC6073,74   TVHC74FT   IC   2   IC2019   SLA909SF1G   IC   1   IC1AB00000871   IC6075   TC74HC4050AF   IC   1   IC6075   IC74HC4050AF   IC   IC6075   IC74HC4050AF   IC   IC6075   IC6075   IC74HC4050AF   IC   IC6075   IC6				1					3	
IC2017   TVHC74FT   IC   1   IC6072   TVHC14FT   IC   1   IC2018   TVHC08FT   IC   1   IC6073,74   TVHC74FT   IC   2   IC2019   SLA909SF1G   IC   1   C1AB00000871   IC6075   TC74HC4050AF   IC   1   IC6075   IC74HC4050AF   IC   1   IC6075   IC74HC4050AF   IC   IC6075   IC74HC4050AF   IC   IC6075   IC6075   IC74HC4050AF   IC   IC6075				1					1	
IC2018   TVHC08FT   IC   1   IC6073,74   TVHC74FT   IC   2   IC2019   SLA909SF1G   IC   1   C1AB00000871   IC6075   TC74HC4050AF   IC   1   IC6075   IC74HC4050AF   IC   IC6075   IC74HC4050AF   IC   IC6075   IC74HC4050AF   IC   IC6075   IC74HC4050AF   IC   IC6075   IC74HC4050AF   IC   IC6075   IC60				1					1	
IC2019   SLA909SF1G   IC				1					1	
				1	C1AB00000871				1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
IC6077	TE7751	IC	1	C1ZBZ0000156	IC6909	TVHC175FT	IC	1	
IC6078	TVHC08FT	IC	1		IC6951	XC62FP3302P	IC	1	
IC6079,80	TC74HC4050AF	IC	2		IC6952	C1AB00000936	IC	1	
IC6141	TVHC244FT	IC	1		IC6956	TLCX244FT	IC	1	
IC6142	TC74HC4024AF	IC	1	C0JBAK000142	IC6957	DS90LV048A	IC	1	
IC6146	TE7751	IC	1	C1ZBZ0000156	IC6958	TVHT541FT	IC	1	
IC6147-50	TC74HC4094AF	IC	4						
IC6151-54	TVHC165FT	IC	4		ID10	VVVSI3549E	SOFTWARE	1	
IC6155,56	TC74HC4050AF	IC	2		ID15	VVVSI3460	SOFTWARE	1	
IC6157	TVHC14FT	IC	1						
IC6158	LVX3245QSC	IC	1		IP2701	X9144L7T100	IC	1	
IC6211-13	TVHC138FT	IC	3		IP6145	X9144L7T100	IC	1	
IC6214	TE7751	IC	1	C1ZBZ0000156	IP6356	X9144L7T100	IC	1	
IC6215-18	TC74HC4094AF	IC	4		IP6504	C3FBLD000046	IC	1	
IC6219	TC74HC4050AF	IC	1		IP6505	C2DBLK000001	IC	1	
IC6220-23	TVHC165FT	IC	4						
IC6224	IDT71321L55F	IC	1	C3HBCC000002	IS2002	VJS2336A040	CONNECTOR (FEMALE) 5P	1	K3E040C00029
IC6281	Z84C4310FEC	IC	1	C2ZBZ0000312	IS6002	VJS2336A032	CONNECTOR (FEMALE)	1	K3E032C00033
IC6282	TVHC138FT	IC	1		IS6004	VJS2336A028	CONNECTOR (FEMALE)	1	K3E028C00054
IC6283	THC4053FT	IC	1		IS6005	VJS1830	CONNECTOR (FEMALE)	1	
IC6284	TC74HC4040AF	IC	1	C0JBAK000098			· · · · · · · · · · · · · · · · · ·	<u></u>	
IC6285	T74VHCU04F	IC	1	0002741000000	L2001,02	VLQ0576	COIL	2	
IC6286,87	T74VHC126F	IC	2		L2701	VLQ0376 VLP0192	COIL	- 1	
IC6288	TC74HC4050AF	IC	1		L6001	VLQ0576	COIL	1	
IC6289	TVHC153FT	IC IC	1	CADDOGGGGG	L6141,42	VLQ0576	COIL		
IC6290	MC1488M	IC	1	C1DB00000056	L6301-08	VLQ0576	COIL	8	
IC6291	MC1489AM	IC	1		L6401-04	VLQ0576	COIL	4	
IC6292	SN75C1168NS	IC	1		L6501,02	VLQ0163J470	COIL 47UH	2	
IC6351	UPD71054GB	IC	1		L6951	VLF1151A132	COIL	1	
IC6352	IDT71321L55F	IC	1	C3HBCC000002	L6952	VLP0192	COIL	1	
IC6353-55	LVX3245QSC	IC	3						
IC6357	SN75C1168NS	IC	1		P2001,02	VJP3832	CONNECTOR (MALE)	2	K1KAC8B00005
IC6359	SN75C1168NS	IC	_ 1		P6141	VJP3125B008	CONNECTOR (MALE)	_ 1	
IC6422	IDT71321L55F	IC	1	C3HBCC000002	P6501	VJS3791B020	CONNECTOR (FEMALE)	1	
IC6423-25	LVX3245QSC	IC	3		P6502	K1KA10A00303	CONNECTOR (MALE)	1	
IC6427	SN75C1168NS	IC	1		P6901	VJP1607T	CONNECTOR (MALE)	1	
IC6428	LVX3245QSC	IC	1			l			
IC6503	TVHC08FT	IC	1		Q2300	2SD601A-R	TRANSISTOR	1	
IC6506	TCVHC74F	IC	1		Q2301,02	2SB709A-R	TRANSISTOR	2	
IC6507,08	C0JBAB000422	IC	2		Q2303	2SD601A-R	TRANSISTOR	1	
IC6601	UPC4741G2	IC	1		Q2304	2SB709A-R	TRANSISTOR	1	
IC6602	NJM4560MD	IC	1	C0ABBB000116	Q2305	2SD601A-R	TRANSISTOR	1	
IC6603	THC4053FT	IC	1		Q6600-03	2SK198-R	TRANSISTOR	4	2SK01980R
IC6604	UPC319G2	IC	1	C0BBBB000009	200000	-500 1			
IC6606	NJM2068MD	IC	- 1	C0ABBB000031	OP2004	UN5213	TRANSISTOR-RESISTOR		
			1	OUADDDUUUU3 I	QR2001			1	
IC6607,08	THC4053FT	IC	- 2	COARREDO0034	QR2100	UN5213	TRANSISTOR-RESISTOR	1	
	NJM2068MD	IC	2	C0ABBB000031	QR2101	UN5113	TRANSISTOR-RESISTOR	1	
IC6701	TLCX245FT	IC	1		QR2102	UN5213	TRANSISTOR-RESISTOR	1	
IC6702	TVHC08FT	IC	1		QR2103	UN5113	TRANSISTOR-RESISTOR	1	
IC6703	TVHC32FT	IC	1		QR2104,05	UN5213	TRANSISTOR-RESISTOR	2	
IC6704,05	TVHC541FT	IC	2		QR2106	UN5113	TRANSISTOR-RESISTOR	1	
IC6706	TLCX245FT	IC	1		QR2107	UN5213	TRANSISTOR-RESISTOR	1	
IC6707,08	TVHC541FT	IC	2		QR2108	UN5113	TRANSISTOR-RESISTOR	1	
IC6709	SN74S1051NS	IC	_ 1		QR2109,10	UN5213	TRANSISTOR-RESISTOR	2	
IC6710,11	TVHC541FT	IC	2		QR2111	UN5113	TRANSISTOR-RESISTOR	1	
IC6712	SN74S1051NS	IC	1		QR2112	UN5213	TRANSISTOR-RESISTOR	1	
IC6713	TVHT541FT	IC	1		QR2113	UN5113	TRANSISTOR-RESISTOR	1	
IC6803	TVHC32FT	IC	1		QR2114	UN5213	TRANSISTOR-RESISTOR	1	
IC6804	TVHC08FT	IC	1		QR2300	UN5213	TRANSISTOR-RESISTOR	1	
IC6805-07	LVX3245QSC	IC	3		QR2301	UN5113	TRANSISTOR-RESISTOR	1	
IC6808	TVHC32FT	IC	1		QR2302	UN5215	TRANSISTOR-RESISTOR	1	
IC6809,10	TLCX244FT	IC			QR2303	UN5115	TRANSISTOR-RESISTOR	1	
IC6811,12	SN74S1051NS	IC	2		QR2304	UN5213	TRANSISTOR-RESISTOR	1	
IC6813	TLCX245FT	IC	1		QR6072,73	UN5112	TRANSISTOR-RESISTOR	,	
		IC IC	1						
IC6814	TLCX244FT		-1		QR6074	UN5215	TRANSISTOR-RESISTOR		
IC6816	TLCX244FT	IC	1		QR6501	UN5213	TRANSISTOR-RESISTOR	1	
IC6817	SN74S1053NS	IC	1		QR6600-03	UN5213	TRANSISTOR-RESISTOR	4	
IC6901	KG2H0650041	IC	1						
IC6902	TVHC74FT	IC	1		R2002-05	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	4	
IC6903	TVHC175FT	IC	1		R2006	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
IC6904	T74VHCU04F	IC	_1		R2007	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
IC6905	KG2H0650041	IC	1		R2009-12	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	4	
IC6906	TVHC175FT	IC	1		R2013	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC6907	MAX3223CAP	IC	1	C0ZBZ0000220	R2014	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
IC6908	TVHC74FT	IC	1		R2015-18	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	4	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
R2019		M.RESISTOR CH 1/16W 0	1		R2258,59	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	2	
R2020		M.RESISTOR CH 1/16W 47K	1		R2260,61	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	2	
R2021 R2023		M.RESISTOR CH 1/16W 100 M.RESISTOR CH 1/16W 5.6K	1		R2262,63 R2264,65	ERJ3GEYJ153 ERJ3GEYG472	M.RESISTOR CH 1/16W 15K M.RESISTOR CH 1/16W 4.7K	2	
R2030-32		M.RESISTOR CH 1/16W 3.6K	3		R2300,01	ERJ6GEYG122	M.RESISTOR CH 1/10W 4.7K	1 2	
R2033	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R2302,03	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R2035,36		M.RESISTOR CH 1/16W 47K	2		R2304,05	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	2	
R2037	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R2307,08	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	2	
R2038	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R2312,13	ERJ3GEYJ124	M.RESISTOR CH 1/16W 120K	2	?
R2039,40	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		R2314,15	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	?
R2045,46		M.RESISTOR CH 1/16W 470	2		R2318,19	ERJ8GEYJ471	M.RESISTOR CH 1/8W 470	2	!
R2047		M.RESISTOR CH 1/16W 100	1		R2320,21	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	2	
R2049 R2050-52		M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 0	3		R2322 R2323,24	ERJ3GEYJ103 ERJ3GEYJ122	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 1.2K	1	
R2055,56		M.RESISTOR CH 1/16W 56K	2		R2325	ERJ6GEYG331	M.RESISTOR CH 1/10W 1.2K	1	
R2057		M.RESISTOR CH 1/16W 27K	1		R2327	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1	
R2058	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		R2330,31	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R2059	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R2332	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	
R2060	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1		R2333	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R2061	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		R2334	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R2062	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R2335,36	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	2	:
R2063,64		M.RESISTOR CH 1/16W 56K	2		R2337	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R2065	ERJ3GEYJ273	M.RESISTOR CH 1/16W 27K	1		R2338	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	
R2066 R2067-73		M.RESISTOR CH 1/16W 56K M.RESISTOR CH 1/16W 820	7		R2339,40 R2341	ERJ3GEYJ103 ERJ3GEYJ101	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100	1 4	
R2067-73		M.RESISTOR CH 1/16W 820 M.RESISTOR CH 1/16W 100	1		R2341 R2342,43	ERJ3GEYJ101 ERJ3GEY0R00	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 0	1 2	
R2075		M.RESISTOR CH 1/16W 27K	1		R2350	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	1	
R2076	<b></b>	M.RESISTOR CH 1/16W 56K	1		R2351	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
R2085,86	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R2352	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
R2087-89	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	3		R2353	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	
R2090	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R2354	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2091		M.RESISTOR CH 1/16W 0	1		R2355	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	1	
R2092		M.RESISTOR CH 1/16W 56K	1		R2356	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	1	
R2100,01 R2102-05	ERJ3RBD562 ERJ3GEYG102	M.RESISTOR CH 1/16W 5.6K M.RESISTOR CH 1/16W 1K	4		R2357,58 R2359-63	ERJ3GEYJ272 ERJ3GEYJ223	M.RESISTOR CH 1/16W 2.7K M.RESISTOR CH 1/16W 22K	- 2	
R2102-03		M.RESISTOR CH 1/16W 10K	4		R2364,65	ERJ3GEYJ824	M.RESISTOR CH 1/16W 22K	- 3	
R2110-13	ERJ3RED224	M.RESISTOR CH 1/16W 220K	4		R2366,67	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	1 2	
R2114-21		M.RESISTOR CH 1/16W 47K	8		R2368	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1	
R2122,23	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	2		R2369	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1	
R2124-27	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	4		R2370	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1	
R2128,29	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	2		R2371	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	
R2130,31	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	2		R2372	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2132,33	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	2		R2373	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	
R2134,35 R2136,37	ERJ3GEYJ224 ERJ3GEYJ562	M.RESISTOR CH 1/16W 220K M.RESISTOR CH 1/16W 5.6K	2		R2375 R2376	ERJ3GEYG472 ERJ3GEYG682	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 6.8K	+ '	
R2138,37		M.RESISTOR CH 1/16W 5.6K	2		R2377	ERJ3GEYJ222	M.RESISTOR CH 1/16W 6.6K	+ '	
R2140,41		M.RESISTOR CH 1/16W 4.7K	2		R2378	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R2142-45		M.RESISTOR CH 1/16W 22K	4		R2379	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R2146-49	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	4		R2380	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R2155-62	ERJ3RBD823	M.RESISTOR CH 1/16W 82K	8		R2401-04	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	4	1
R2163-70		M.RESISTOR CH 1/16W 36K	8		R2405,06	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	2	:
R2171-78		M.RESISTOR CH 1/16W 4.7K	8		R2407	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R2179-86		M.RESISTOR CH 1/16W 33K	8		R2408	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R2187-90		M.RESISTOR CH 1/16W 2.7K M.RESISTOR CH 1/16W 220K	4		R2409	ERJ3RBD223	M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 22K	1 1	
R2191-94 R2195-98		M.RESISTOR CH 1/16W 220K M.RESISTOR CH 1/16W 5.6K	4		R2410-13 R2414,15	ERJ3GEYJ223 ERJ3GEYJ222	M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 2.2K	1 2	
R2199-02		M.RESISTOR CH 1/16W 33K	4		R2416,17	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	7	2
R2203-06		M.RESISTOR CH 1/16W 22K	4		R2418	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1	
R2210-13		M.RESISTOR CH 1/16W 1K	4		R2419-24	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	6	)
R2214-17	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4		R2425-28	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	4	ł
R2218-21	ERJ3RED224	M.RESISTOR CH 1/16W 220K	4		R2429,30	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2	
R2222,23		M.RESISTOR CH 1/16W 4.7K	2		R2431	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
R2224,25		M.RESISTOR CH 1/16W 220K	2		R2432	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	
R2226,27		M.RESISTOR CH 1/16W 5.6K	2		R2433	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1	
R2228,29 R2230		M.RESISTOR CH 1/16W 33K M.RESISTOR CH 1/16W 22K	1		R2434 R2435	ERJ3RBD273 ERJ3RBD563	M.RESISTOR CH 1/16W 27K M.RESISTOR CH 1/16W 56K	1	
R2230 R2231,32		M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 15K	2		R2435 R2436	ERJ3RBD563 ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	-
R2233		M.RESISTOR CH 1/16W 15K	1		R2437	ERJ3RBD563	M.RESISTOR CH 1/16W 27K	1	
R2234,35	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		R2438	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	
R2240-43		M.RESISTOR CH 1/16W 1K	4		R2439	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1	
R2244-47	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4		R2440	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	
R2248-51	ERJ3RED224	M.RESISTOR CH 1/16W 220K	4		R2441	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1	
R2252,53		M.RESISTOR CH 1/16W 4.7K	2		R2442	ERJ3RBD112	M.RESISTOR CH 1/16W 1.1K	1	
R2254,55		M.RESISTOR CH 1/16W 220K	2		R2443-47	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	5	
R2256,57	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	2		R2448	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R2449	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1		R2870	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1	
R2450	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		R2871	ERJ3RBD622	M.RESISTOR CH 1/16W 6.2K	1	
R2451	ERJ3RBD563	M.RESISTOR CH 1/16W 56K	1		R2872,73	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	2	
R2452	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R2874	ERJ3RBD823	M.RESISTOR CH 1/16W 82K	1	
R2453-60	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	8		R2875	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1	
R2463	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R2876	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1	
R2617,18	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	2		R2877	ERJ3RBD623	M.RESISTOR CH 1/16W 62K	1	
R2619	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R2878,79	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	2	
R2620,21	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	2		R2880,81	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	2	
R2622	VCR0202	IC	1	D1ZZ00000022	R2882	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1	
R2623,24	ERJ3RED124	M.RESISTOR CH 1/16W 120K	2		R2883	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1	
R2625	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R2884	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1	
R2626,27	ERJ3RED124	M.RESISTOR CH 1/16W 120K	2		R2885,86	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	2	
R2628,29	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	2		R2887	ERJ3RBD623	M.RESISTOR CH 1/16W 62K	1	
R2630	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1		R2888	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2631	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R2890,91	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R2632	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1		R2892	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
R2633-35	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		R6001	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R2639	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R6002	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R2701-03	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3		R6003	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1	
R2705	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		R6004	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R2706	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R6005	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2709	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6006,07	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	2	
R2710-12	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	3		R6008,09	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1 2	
R2713	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R6010-17	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	8	
R2730-34		M.RESISTOR CH 1/16W 1K	5		R6018-29	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	12	
R2735 R2736	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 1K	1		R6031	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 1K	1	
R2736 R2737	ERJ3GEYG102 ERJ3GEYJ563	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 56K	1 1		R6032 R6033	ERJ3GEYG102 ERJ3GEY0R00	M.RESISTOR CH 1/16W 1K  M.RESISTOR CH 1/16W 0	1	
R2739,40	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R6073	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R2741	ERJ3GEYG102	M.RESISTOR CH 1/16W 0	1		R6074	ERJ3GEYJ562	M.RESISTOR CH 1/16W 4/K		
R2801-05	ERJ3RBD223	M.RESISTOR CH 1/16W 1R	 5		R6075	ERJ3GEYJ473	M.RESISTOR CH 1/16W 3.6K		
R2806	ERJ3RBD823	M.RESISTOR CH 1/16W 82K	1		R6076-78	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	,	
R2807	ERJ3RBD683	M.RESISTOR CH 1/16W 62K	1		R6079,80	ERJ3GEYJ473	M.RESISTOR CH 1/16W 10K	2	
R2808	ERJ3RED124	M.RESISTOR CH 1/16W 120K	1		R6081-83	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	- 3	
R2809	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		R6084	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R2810	ERJ3RED334	M.RESISTOR CH 1/16W 330K	1		R6085-07	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	23	
R2811	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		R6108,09	ERJ6GEYG331	M.RESISTOR CH 1/10W 330	2	
R2813	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		R6110	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2814,15	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		R6111	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R2816	ERJ3RBD163	M.RESISTOR CH 1/16W 16K	1		R6114	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2817	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1		R6115-17	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	
R2818	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R6123	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R2819	ERJ3RBD622	M.RESISTOR CH 1/16W 6.2K	1		R6129-39	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	11	
R2820	ERJ3RBD133	M.RESISTOR CH 1/16W 13K	1		R6141	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R2821	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		R6143	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R2822	ERJ3RBD622	M.RESISTOR CH 1/16W 6.2K	1		R6144	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R2823,24	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	2		R6145-47	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	3	
R2825	ERJ3RBD823	M.RESISTOR CH 1/16W 82K	1		R6148	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R2826	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	1		R6149	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R2827	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1		R6150	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R2828	ERJ3RBD623	M.RESISTOR CH 1/16W 62K	1		R6151-55	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	5	
R2829,30	ERJ3RBD153	M.RESISTOR CH 1/16W 15K	2		R6156-70	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	15	
R2831,32	ERJ3RBD682	M.RESISTOR CH 1/16W 6.8K	2		R6171-74	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	
R2833	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1		R6175	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1	
R2834	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R6176	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2835	ERJ3RBD272	M.RESISTOR CH 1/16W 2.7K	1		R6177	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R2836,37	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	2		R6190-93	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	
R2838	ERJ3RBD623	M.RESISTOR CH 1/16W 62K	1		R6194	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R2839	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6195	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R2840,41	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R6196-98	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	3	
R2843	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R6199-06	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	8	
R2851-55	ERJ3RBD223	M.RESISTOR CH 1/16W 22K	5		R6211,12	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R2856	ERJ3RBD823	M.RESISTOR CH 1/16W 82K	1		R6213	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R2857	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1		R6214-17	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	4	
R2858	ERJ3RED124	M.RESISTOR CH 1/16W 120K	1		R6218	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1	
R2859	ERJ3RED334	M.RESISTOR CH 1/16W 330K	1		R6219	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2860	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1		R6220	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R2862	ERJ3RBD273	M.RESISTOR CH 1/16W 27K	1		R6221-24	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	
R2863,64	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	2		R6225-33	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	9	
R2865	ERJ3RBD163	M.RESISTOR CH 1/16W 16K	1		R6281	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R2866	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	1		R6282	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R2867	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R6283	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R2868	ERJ3RBD622	M.RESISTOR CH 1/16W 6.2K	1		R6284	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R2869	ERJ3RBD133	M.RESISTOR CH 1/16W 13K	1		R6285,86	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R6287	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6616,17	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R6288,89		M.RESISTOR CH 1/16W 10K	2		R6618	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R6290-95		M.RESISTOR CH 1/16W 0	6		R6619,20	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	2	
R6296-99		M.RESISTOR CH 1/16W 1.5K	4		R6621	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
R6300		M.RESISTOR CH 1/16W 0	1		R6622	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K	1	
R6351-58	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	8		R6623	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
R6359		M.RESISTOR CH 1/10W 390	1		R6624	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R6360,61	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R6625	ERJ3RBD102 ERJ3GEYJ223	M.RESISTOR CH 1/16W 1K	1	
R6362 R6363	ERJ3GEYJ122 ERJ3GEYJ223	M.RESISTOR CH 1/16W 1.2K M.RESISTOR CH 1/16W 22K	1		R6626-28 R6629	ERJ3GEYJ223 ERJ3RBD333	M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 33K	3	
R6364,65		M.RESISTOR CH 1/16W 22K	2		R6630	ERJ3GEYJ394	M.RESISTOR CH 1/16W 33K		
R6364,65		M.RESISTOR CH 1/16W 680	1		R6631	ERJ3RBD102	M.RESISTOR CH 1/16W 390K	1	
R6367	ERJ6GEYG391	M.RESISTOR CH 1/10W 1.2R	1		R6632	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R6368		M.RESISTOR CH 1/16W 100	1		R6633	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R6369-71		M.RESISTOR CH 1/16W 68	3		R6634	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R6372-79		M.RESISTOR CH 1/16W 27	8		R6635	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1	
R6421-28	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	8		R6636	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
R6429	ERJ6GEYG391	M.RESISTOR CH 1/10W 390	1		R6637,38	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	2	2
R6430,31	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	2		R6639	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R6432	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R6640	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1	
R6433	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		R6641	ERJ3RBD333	M.RESISTOR CH 1/16W 33K	1	
R6434,35		M.RESISTOR CH 1/16W 680	2		R6642	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R6436	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R6643	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K	1	
R6437		M.RESISTOR CH 1/10W 390	1		R6644	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R6438	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		R6645-47	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	3	3
R6439		M.RESISTOR CH 1/16W 47K	1		R6648	ERJ3RBD393	M.RESISTOR CH 1/16W 39K	1	
R6440	<b></b>	M.RESISTOR CH 1/16W 27	1		R6649	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R6442-44		M.RESISTOR CH 1/16W 27	1		R6650	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1	
R6500	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	<u> </u>		R6651	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
R6501	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R6652	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
R6502 R6503,04	ERJ3GEYG102 EXBV8V103J	M.RESISTOR CH 1/16W 1K COMBI.R-R 10K	2		R6653,54 R6655	ERJ3GEYJ103 ERJ3GEYJ105	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 1M	1	
R6505,04	EXBV8VR000	COMBI.R-R 0	1		R6656-58	ERJ3RBD332	M.RESISTOR CH 1/16W 3.3K	1 2	
R6506	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6659	ERJ3RBD332 ERJ3GEYJ684	M.RESISTOR CH 1/16W 3.3K	1	
R6507-10	EXBV8VR000	COMBI.R-R 0	4		R6660	ERJ3RBD332	M.RESISTOR CH 1/16W 680K	1	
R6511		M.RESISTOR CH 1/16W 100	1		R6661	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1	
R6513		M.RESISTOR CH 1/16W 10K	1		R6662	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1	
R6514		M.RESISTOR CH 1/16W 100	1		R6663	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1	
R6515	EXBV8VR000	COMBI.R-R 0	1		R6664	ERJ3RBD512	M.RESISTOR CH 1/16W 5.1K	1	
R6518,19	EXBV8VR000	COMBI.R-R 0	2		R6665	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1	
R6524	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6666	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R6530	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R6667	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	
R6535-44	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	10		R6668	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R6545-47	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		R6669	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
R6548	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R6670	ERJ3RBD122	M.RESISTOR CH 1/16W 1.2K	1	
R6549		M.RESISTOR CH 1/16W 10K	1		R6671,72	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R6550		M.RESISTOR CH 1/16W 4.7K	1		R6674		M.RESISTOR CH 1/16W 0	1	
R6552		M.RESISTOR CH 1/16W 4.7K	1		R6684-88	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	5	
R6553,54 R6555		M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100	1		R6689-93	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 4.7K	5	
R6555 R6556			1		R6694	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 0	1	
R6556 R6557-64		M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100	8		R6695 R6697	ERJ3GEY0R00 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0	1	
R6565		M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K	1		R6699	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R6566		M.RESISTOR CH 1/16W 10R	1		R6701-03	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	
R6567		M.RESISTOR CH 1/16W 10K	1		R6705,06	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R6568,69		M.RESISTOR CH 1/16W 100	2		R6711	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R6570		M.RESISTOR CH 1/16W 10K	1		R6712-27	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	16	
R6571	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6741-44	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	
R6572,73		M.RESISTOR CH 1/16W 47K	2		R6746	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R6574		M.RESISTOR CH 1/16W 10K	1		R6750-53	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
R6575	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R6754,55	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R6576	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R6756	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R6577	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	_ 1		R6757	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R6578-91	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	14		R6761-63	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
R6592	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R6764	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R6601,02	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R6805,06	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R6604	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R6807	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R6605		M.RESISTOR CH 1/16W 10K	1		R6809-11	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	
R6606	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R6813-16	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	
R6607	<del></del>	M.RESISTOR CH 1/16W 0	1		R6817	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R6608,09		M.RESISTOR CH 1/16W 47K	2		R6818-23	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	6	
R6610,11		M.RESISTOR CH 1/16W 1K	2		R6826	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R6612		M.RESISTOR CH 1/16W 47K	1		R6827	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R6613,14		M.RESISTOR CH 1/16W 2.2K	1		R6828-33	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	6	'
R6615	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		R6834	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	+ 1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
R6835-41	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	7		C2004	ECA1AXS680	E.CAPACITOR 10V 68U	1	
R6843	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C2005,06	ECA1HXS010	E.CAPACITOR 50V 1U	2	
R6844	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		C2007	ECA1HXLV101	E.CAPACITOR 50V 100U	1	
R6853,54	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C2008	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	1	
R6855	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C2009-11	ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U	3	
R6856-79	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	24		C2012,13	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	,
R6887	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		C2014	ECUM1H681JCN	C.CAPACITOR CH 50V 680P	1	
R6904-06	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		C2014	ECUM1H102KBN	C.CAPACITOR CH 50V 1000P		
			- 3						
R6910	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		C2051-53	ECA1HXS4R7	E.CAPACITOR 50V 4.7U	- 3	
R6913	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C2054	ECA1AXS680	E.CAPACITOR 10V 68U	1	
R6914	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		C2055,56	ECA1HXS010	E.CAPACITOR 50V 1U	2	
R6915	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1		C2057	ECA1HXLV101	E.CAPACITOR 50V 100U	1	
R6917	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C2058	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	1	
R6919,20	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		C2059-61	ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U	3	į
R6951,52	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C2062,63	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	:
R6955	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C2064	ECUM1H681JCN	C.CAPACITOR CH 50V 680P	1	
R6957,58	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C2065	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	1	
R6959-67	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	9		C2066	ECUM1H102KBN	C.CAPACITOR CH 50V 1000P	1	
R6985,86	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C2101-03	ECA1HXS4R7	E.CAPACITOR 50V 4.7U	3	3
R6987	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		C2104	ECA1AXS680	E.CAPACITOR 10V 68U	1	
R6988,89	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C2105	ECA1HXS010	E.CAPACITOR 50V 1U	1	
R6991	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K			C2106	ECQB1H223JF	P.CAPACITOR 50V 0.022U	1	
R6993	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	<u>-</u>		C2107	ECA1HXLV101	E.CAPACITOR 50V 0.0220		
R6994-99			6						
	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K			C2108	ECUVALISSIVEN	C.CAPACITOR CH 50V 0.01U	1	
R7000,01	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C2109-11	ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U	3	
	l				C2112,13	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	
SW2001	VSS0184	SWITCH	1		C2114	ECUM1H681JCN	C.CAPACITOR CH 50V 680P	1	
SW6071	VSS0367-08B	SWITCH	1		C2115	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	1	
SW6501	VSS0367-08B	SWITCH	1		C2116	ECUM1H102KBN	C.CAPACITOR CH 50V 1000P	1	
					C2151-53	ECA1HXS4R7	E.CAPACITOR 50V 4.7U	3	,
TG2001-04	EYF6CU	TEST POINT	4		C2154	ECA1AXS680	E.CAPACITOR 10V 68U	1	
					C2155	ECA1HXS010	E.CAPACITOR 50V 1U	1	
TP2002-07	EYF6CU	TEST POINT	6		C2156	ECQB1H223JF	P.CAPACITOR 50V 0.022U	1	
TP2011-14	EYF6CU	TEST POINT	4		C2157	ECA1HXLV101	E.CAPACITOR 50V 100U	1	
TP2101-06	EYF6CU	TEST POINT	6		C2158	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	1	
TP2303-06	EYF6CU	TEST POINT	4		C2159-61	ECUX1H333KBN	C.CAPACITOR CH 50V 0.033U	3	
TP2402	EYF6CU	TEST POINT	1		C2162,63	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	,
TP2404	EYF6CU	TEST POINT	1		C2164	ECUM1H681JCN	C.CAPACITOR CH 50V 680P		
			2						
TP2501,02	EYF6CU	TEST POINT			C2166	ECUM1H102KBN	C.CAPACITOR CH 50V 1000P	1	
TP2601-04	EYF6CU	TEST POINT	4		C2201-05	EEVHP1HR22	E.CAPACITOR 50V 0.22U	- 5	1
TP2803	EYF6CU	TEST POINT	1		C2206-09	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	- 4	
TP2807	EYF6CU	TEST POINT	1		C2230,31	ECA1HXKN2R2	E.CAPACITOR 50V 2.2U	2	
TP2810,11	EYF6CU	TEST POINT	2		C2232	ECA1HXL470	E.CAPACITOR 50V 47U	1	
TP2813	EYF6CU	TEST POINT	1		C2233,34	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	2	
TP2817	EYF6CU	TEST POINT	1		C2251	ECA1HXKN2R2	E.CAPACITOR 50V 2.2U	1	1
TP2820	EYF6CU	TEST POINT	1		C2281	ECA1CXS470	E.CAPACITOR 16V 47U	1	1
TP6281,82	EYF6CU	TEST POINT	2		C2282,83	ECA1HXLV101	E.CAPACITOR 50V 100U	2	
TP6501-11	EYF6CU	TEST POINT	11		C2284	ECA1HXL470	E.CAPACITOR 50V 47U	1	
TP6600,01	EYF6CU	TEST POINT	2		C2285	ECA1HXLV101	E.CAPACITOR 50V 100U	1	
TP6901-06	EYF6CU	TEST POINT	6		C2286	ECA1CXS470	E.CAPACITOR 16V 47U	1	
TP6910,11	EYF6CU	TEST POINT	2		C2290-97	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	8	
TP6951-54	EYF6CU	TEST POINT	4		C2301	ECA1AXS680	E.CAPACITOR 10V 68U	1	
	· · · · · ·		—'		C2302	ECQB1H104JF	P.CAPACITOR 50V 0.1U	1	
X2001	VSX0519	CRYSTAL OSCILLATOR	1	H0D160500011	C2303-29	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	27	,
X6001	VSX0519 VSX0519	CRYSTAL OSCILLATOR  CRYSTAL OSCILLATOR		H0D160500011	C2303-29 C2401-20	ECUM1H103ZFN ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	20	<del> </del>
				H2A614300003				20	
X6281	VSX0541	CRYSTAL OSCILLATOR		112/10/14/200003	C2501	ECA1HXL470	E.CAPACITOR CH 50V 0 0411	- 1	
X6501	VSX0641	CRYSTAL OSCILLATOR	1	110044050000	C2502	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	1	
X6901	VSX1001	CRYSTAL OSCILLATOR	1	H2C143500002	C2503	ECQB1H224JF	P.CAPACITOR 50V 0.22U	1	
X6902	VSX0918	CRYSTAL OSCILLATOR	1	H0J250500005	C2504,05	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	2	
					C2506,07	ECUX1H223KBN	C.CAPACITOR CH 50V 0.22U	2	
		MISCELLANEOUS			C2508-10	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	3	
								L	
	VML2143	CARD PULLER	1		D2001	MA151WK	DIODE	1	
	VML2144	CARD PULLER	1		D2002-07	10E1	DIODE	6	i
	VMZ3137	INSULATION SHEET	1		D2008-11	MA151K	DIODE	4	
	VHN0338	NYLON RIVET	6		D2012	31DQ06	DIODE	1	B0JAPG000003
					D2013	MA151K	DIODE	1	
					D2051	MA151WK	DIODE	1	
					D2052-57	10E1	DIODE	6	5
	<del>                                     </del>				D2052-57	MA151K	DIODE	1	
					D2058-61 D2062	31DQ06	DIODE	-4	B0JAPG000003
■ E8	VEDROOPE	DRIVE B C BOARD		(PTI.)				-	200/11 0000000
<b>■</b> ⊏8	VEP82092B	DRIVE P.C.BOARD	1	(RTL)	D2063	MA151K	DIODE	1	
					D2101	MA151WK	DIODE	1	
		= 0.10.10.T0.			D2102-07	10E1	DIODE	6	
C2001-03	ECA1HXS010	E.CAPACITOR 50V 1U	3		D2108-11	MA151K	DIODE	4	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
D2112	31DQ06	DIODE	1	B0JAPG000003	Q2156-58	2SC3851-CDE	TRANSISTOR	3	B1BADG000012
D2113	MA151K	DIODE	1		Q2159-61	2SC1384	TRANSISTOR	3	2SC13840R
D2151	MA151WK	DIODE	1		Q2162	2SC1847-R	TRANSISTOR	1	
D2152-57	10E1	DIODE	6		Q2230	2SB943-Q	TRANSISTOR	1	
D2158-61	MA151K	DIODE	4		Q2231	2SB1322A-Q	TRANSISTOR	1	
D2162	31DQ06	DIODE	1	B0JAPG000003	Q2251	UN2213	TRANSISTOR-RESISTOR	1	
D2163	MA151K	DIODE	1		Q2301	2SB710-R	TRANSISTOR	1	
D2230	MA153	DIODE	1	MA3X153	Q2302	2SD602-R	TRANSISTOR	-	
D2251	MA3100-M	DIODE	1		Q2303	UN2213	TRANSISTOR-RESISTOR		
	MA153	DIODE	-	MAQVAEQ		UN2213	TRANSISTOR-RESISTOR	- '	
D2601-04	IVIA 153	DIODE	4	MA3X153	Q2502-04	UN2213	TRANSISTOR-RESISTOR		
			<u> </u>					<u>.                                    </u>	
FL2301	VLF0576	FILTER	1	J0HACH000011	R2001,02	ERJ6GEYG560	M.RESISTOR CH 1/10W 56	2	2
			ļ		R2003	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	1	
IC2001	AN3891FBP	IC	1		R2004	ERX2SJR33	M.RESISTOR 2W 0.33	1	
IC2002	NJM4558M	IC	1	C0ABBB000044	R2005	ERJ6GEYG681	M.RESISTOR CH 1/10W 680	1	
IC2003	MC14053BF	IC	1		R2006	ERJ6GEYG151	M.RESISTOR CH 1/10W 150	1	
IC2004	NJM2903M	IC	1	C0BBBA000019	R2007	ERJ6GEYF333	M.RESISTOR CH 1/10W 33K	1	
IC2051	STA322A	IC	1	B1HAPGB00007	R2008	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
IC2052	STA311A	IC	+	B1HAPGB00003	R2009	ERG2SJ330	M.RESISTOR 2W 33	1	
IC2052	AN3891FBP	IC	1		R2010	ERJ6GEYG682	M.RESISTOR CH 1/10W 6.8K	-	
	AN3891FBP	IC	+:					Η.	
IC2101			<b>├</b> -¹	COAPPROOF	R2011	ERJ6GEYG121	M.RESISTOR CH 1/10W 120	1	
IC2102	NJM4558M	IC	1 1	C0ABBB000044	R2012-14	ERJ14YJ680	M.RESISTOR CH 1/4W 68	-3	
IC2103	MC14053BF	IC	1		R2015	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	Ľ	1
IC2104	NJM2903M	IC	1	C0BBBA000019	R2016	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	
IC2151	AN3891FBP	IC	1		R2017	ERJ12YJ560	M.RESISTOR CH 1/2W 56	1	
IC2201-03	PU4124	IC	3		R2018	ERJ6GEYF123	M.RESISTOR CH 1/10W 12K	Γ.	1
IC2204-06	MC14538BF	IC	3	C0JBAM000009	R2019	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K		1
IC2207,08	MC14081BF	IC	2	C0JBAA000017	R2020	ERJ6GEYF561	M.RESISTOR CH 1/10W 560		1
IC2209,10	MC14050BF	IC	2		R2021	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	1
IC2231	BA6238AU2M	IC	1		R2022	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	١,	
IC2231	NJM2904M	IC	1		R2023-25	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	- 3	
IC2252	BA6238AU2M	IC	1		R2026	ERG2SJ271		-	2
								<b>!</b>	
IC2281,82	AN7805F	IC	2		R2027	ERJ6GEYG752	M.RESISTOR CH 1/10W 7.5K	1	
IC2301	MC74HC27F	IC	1	C0JBAD000016	R2028	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
IC2302	MC74HC175F	IC	1		R2030	ERJ12YJ2R2	M.RESISTOR CH 1/2W 2.2	1	
IC2303	MC74HC164AF	IC	1		R2031	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	
IC2304	MC74HC04AF	IC	1		R2032	ERJ12YJ471	M.RESISTOR CH 1/2W 470	1	
IC2305-07	MC14094BF	IC	3	C0JBAQ000014	R2033,34	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	2	
IC2308	MC14050BF	IC	1		R2035	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1	
IC2309-12	MC14021BF	IC	4	C0JBAQ000126	R2036,37	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	2
IC2313	NJM2901M	IC	1	C0BBCA000008	R2038	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	
IC2501	NJM78L12UA	IC	1	C0CBAKC00001	R2039	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	-	
IC2502	AN7815	IC	1		R2040	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K		
IC2502	AN6609NS	IC			R2041	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	-	
			-					-	
IC2505	MC74HC74AF	IC	1		R2051,52	ERJ6GEYG331	M.RESISTOR CH 1/10W 330	2	
IC2508	NJM4558M	IC	1	C0ABBB000044	R2053	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K		
IC2510	NJM2903M	IC	1	C0BBBA000019	R2054	ERX2SJR33	M.RESISTOR 2W 0.33	1	
IC2602	AN78L05	IC	1		R2055	ERJ6GEYG681	M.RESISTOR CH 1/10W 680	1	
			<u> </u>		R2056	ERJ6GEYG151	M.RESISTOR CH 1/10W 150	1	
L2001	VLQ0497	COIL	1	G4ZZ00000303	R2057	ERJ6GEYF333	M.RESISTOR CH 1/10W 33K	1	
L2051	VLQ0497	COIL	_ 1	G4ZZ00000303	R2058	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	_1	
L2101	VLQ0497	COIL	1	G4ZZ00000303	R2059	ERG2SJ330	M.RESISTOR 2W 33	1	
L2151	VLQ0497	COIL	1	G4ZZ00000303	R2060	ERJ6GEYG682	M.RESISTOR CH 1/10W 6.8K	1	
					R2061	ERJ6GEYG121	M.RESISTOR CH 1/10W 120	1	
P2001,02	VJP3454B096	CONNECTOR (MALE)	2	K1KA96B00021	R2062-64	ERJ14YJ680	M.RESISTOR CH 1/4W 68	3	3
			<del>                                     </del>		R2065	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
Q2001-03	2SA1567-0Y	TRANSISTOR	3		R2066	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	
Q2004	2SA1309A-R	TRANSISTOR	1		R2067	ERJ12YJ560	M.RESISTOR CH 1/2W 56	1	
Q2004 Q2005	2SB944-Q	TRANSISTOR	1		R2068	ERJ6GEYF123	M.RESISTOR CH 1/2W 56  M.RESISTOR CH 1/10W 12K	-	
Q2005 Q2006-08			3					-	
	2SC4064-0Y	TRANSISTOR	-	20C42840D	R2069	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	-	
Q2009-11	2SC1384	TRANSISTOR	3	2SC13840R	R2070	ERJ6GEYF561	M.RESISTOR CH 1/10W 560		
Q2012	2SC1847-R	TRANSISTOR	1		R2071	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	
Q2051	2SA1309A-R	TRANSISTOR	1		R2072	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	L 1	
Q2052	2SB944-Q	TRANSISTOR	1		R2073-75	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	3	3
Q2053-55	2SC1384	TRANSISTOR	3	2SC13840R	R2076	ERG2SJ271	M.RESISTOR 2W 270	1	
Q2056	2SC1847-R	TRANSISTOR	1		R2077	ERJ6GEYG752	M.RESISTOR CH 1/10W 7.5K	$\overline{L}^{1}$	
Q2101-03	2SA1488-CDE	TRANSISTOR	3	B1BCDG000011	R2078	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
Q2104	2SA1309A-R	TRANSISTOR	1		R2079	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
Q2105	2SB944-Q	TRANSISTOR	1		R2080	ERJ12YJ2R2	M.RESISTOR CH 1/2W 2.2	1	
Q2106-08	2SC3851-CDE	TRANSISTOR	3	B1BADG000012	R2081	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	
Q2109-11	2SC1384	TRANSISTOR	-	2SC13840R	R2082	ERJ12YJ471	M.RESISTOR CH 1/10W 1R	- '	
Q2112			- ا	200100101					
	2SC1847-R	TRANSISTOR	<u> </u>	PARCECOCCA	R2083,84	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	-	
Q2151-53	2SA1488-CDE	TRANSISTOR	3	B1BCDG000011	R2085	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	-1	
Q2154	2SA1309A-R	TRANSISTOR	1		R2086,87	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	
	00000:: 0				R2088	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1 1	D.I.
Q2155	2SB944-Q	TRANSISTOR	1		112000				

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R2089		M.RESISTOR CH 1/10W 100	1		R2231	ERG1SJ101	M.RESISTOR 1W 100	1	
R2090		M.RESISTOR CH 1/10W 4.7K	1		R2232	ERJ6GEYG183	M.RESISTOR CH 1/10W 18K	1	
R2091 R2101,02		M.RESISTOR CH 1/10W 10K M.RESISTOR CH 1/10W 330	2		R2233 R2234	ERJ6GEYG392 ERJ6RBD223	M.RESISTOR CH 1/10W 3.9K M.RESISTOR CH 1/10W 22K	1	
R2101,02		M.RESISTOR CH 1/10W 5.6K	1		R2235-37	ERJ6GEYG103	M.RESISTOR CH 1/10W 22K		
R2104	ERX2SJR33	M.RESISTOR 2W 0.33	1		R2238	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	
R2105		M.RESISTOR CH 1/10W 680	1		R2239	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R2106	ERJ6GEYG151	M.RESISTOR CH 1/10W 150	1		R2240-42	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	3	3
R2107	ERJ6GEYF333	M.RESISTOR CH 1/10W 33K	1		R2243	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	1	
R2108	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R2251	ERJ14YJ102	M.RESISTOR CH 1/4W 1K	1	
R2109	ERG2SJ330	M.RESISTOR 2W 33	1		R2252-54	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	3	3
R2110		M.RESISTOR CH 1/10W 6.8K	1		R2255,56	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	2	
R2111 R2112-14		M.RESISTOR CH 1/10W 120 M.RESISTOR CH 1/4W 68	3		R2301 R2302	ERJ6GEYG564 ERJ6GEYG220	M.RESISTOR CH 1/10W 560K M.RESISTOR CH 1/10W 22	1	
R2112-14 R2115	ERJ6GEYG103	M.RESISTOR CH 1/4W 66  M.RESISTOR CH 1/10W 10K	1		R2303	ERJ6GEYG564	M.RESISTOR CH 1/10W 22 M.RESISTOR CH 1/10W 560K	1	
R2116	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1		R2304	ERJ6GEYG474	M.RESISTOR CH 1/10W 470K	1	
R2117		M.RESISTOR CH 1/2W 56	1		R2305	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R2118	ERJ6GEYF123	M.RESISTOR CH 1/10W 12K	1		R2306,07	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	2	
R2119	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1		R2308,09	ERJ6GEYF333	M.RESISTOR CH 1/10W 33K	2	
R2120	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	1		R2310	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1	
R2121	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1		R2311	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1	
R2122	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1		R2312,13	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	
R2123-25		M.RESISTOR CH 1/10W 1K	3		R2314	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	
R2126 R2127	ERG2SJ271 ERJ6GEYG752	M.RESISTOR 2W 270 M.RESISTOR CH 1/10W 7.5K	1		R2315 R2316	ERJ6GEYG105 ERJ6GEYG103	M.RESISTOR CH 1/10W 1M M.RESISTOR CH 1/10W 10K	1	
R2127 R2128		M.RESISTOR CH 1/10W 7.5K	1		R2316 R2317-38	ERJ6GEYF393	M.RESISTOR CH 1/10W 10K M.RESISTOR CH 1/10W 39K	22	
R2129		M.RESISTOR CH 1/10W 10	1		R2339	ERJ6GEYG474	M.RESISTOR CH 1/10W 470K	1	
R2130		M.RESISTOR CH 1/2W 2.2	1		R2340	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R2131	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1		R2341	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1	
R2132	ERJ12YJ471	M.RESISTOR CH 1/2W 470	1		R2501	ERJ6RBD562	M.RESISTOR CH 1/10W 5.6K	1	
R2133,34	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	2		R2502	ERJ6RBD104	M.RESISTOR CH 1/10W 100K	1	
R2135	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1		R2503	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1	
		M.RESISTOR CH 1/10W 10K	2		R2504	ERJ6RBD113	M.RESISTOR CH 1/10W 11K	1	
R2138		M.RESISTOR CH 1/10W 10K	1		R2506	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1	
R2139 R2140	ERJ6GEYG101 ERJ6GEYF472	M.RESISTOR CH 1/10W 100  M.RESISTOR CH 1/10W 4.7K	1		R2507 R2508	ERJ6RBD123 ERJ6RBD822	M.RESISTOR CH 1/10W 12K M.RESISTOR CH 1/10W 8.2K	1	
R2140		M.RESISTOR CH 1/10W 4.7K	1		R2509	ERJ6RBD113	M.RESISTOR CH 1/10W 8.2K	1	
		M.RESISTOR CH 1/10W 330	2		R2510	ERJ6RBD822	M.RESISTOR CH 1/10W 8.2K	1	
R2153	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	1		R2511	ERX2SJR82	M.RESISTOR 2W 0.82	1	
R2154	ERX2SJR33	M.RESISTOR 2W 0.33	1		R2512	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	1	
R2155	ERJ6GEYG681	M.RESISTOR CH 1/10W 680	1		R2513,14	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2	?
R2156	ERJ6GEYG151	M.RESISTOR CH 1/10W 150	1		R2515	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	1	
R2157	ERJ6GEYF333	M.RESISTOR CH 1/10W 33K	1		R2516,17	ERJ6GEYG271	M.RESISTOR CH 1/10W 270	2	
R2158	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R2518-20	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	3	8
R2159	ERG2SJ330	M.RESISTOR 2W 33 M.RESISTOR CH 1/10W 6.8K	1		R2521-23	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	3	3
R2160 R2161		M.RESISTOR CH 1/10W 6.6K	1		TP2001	VJR0646	TEST POINT		D0X0R0000022
		M.RESISTOR CH 1/4W 68	3		TP2005	VJR0646	TEST POINT	1	D0X0R0000022
R2165		M.RESISTOR CH 1/10W 10K	1		TP2007,08	VJR0646	TEST POINT	2	D0X0R0000022
R2166		M.RESISTOR CH 1/10W 2.2K	1		TP2051	VJR0646	TEST POINT	1	D0X0R0000022
R2167	ERJ12YJ560	M.RESISTOR CH 1/2W 56	1		TP2055	VJR0646	TEST POINT	_ 1	D0X0R0000022
R2168	ERJ6GEYF123	M.RESISTOR CH 1/10W 12K	1		TP2057,58	VJR0646	TEST POINT	2	D0X0R0000022
R2169		M.RESISTOR CH 1/10W 2.2K	1		TP2101	VJR0646	TEST POINT	1	D0X0R0000022
R2170		M.RESISTOR CH 1/10W 560	1		TP2105	VJR0646	TEST POINT		D0X0R0000022
R2171		M.RESISTOR CH 1/10W 2.2K	1		TP2107,08	VJR0646	TEST POINT		D0X0R0000022
R2172 R2173-75	ERJ6GEYG104 ERJ6GEYG102	M.RESISTOR CH 1/10W 100K M.RESISTOR CH 1/10W 1K	3		TP2151 TP2155	VJR0646 VJR0646	TEST POINT TEST POINT	1	D0X0R0000022 D0X0R0000022
R2173-75 R2176	ERG2SJ271	M.RESISTOR CH 1/10W 1K M.RESISTOR 2W 270	1		TP2155	VJR0646	TEST POINT	2	D0X0R0000022
R2177	ERJ6GEYG752	M.RESISTOR CH 1/10W 7.5K	1		TP2231	VJR0646	TEST POINT	1	D0X0R0000022
R2178	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		TP2251	VJR0646	TEST POINT	1	D0X0R0000022
R2180	ERJ12YJ2R2	M.RESISTOR CH 1/2W 2.2	1					T	
R2181	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1		TPG1,G2	VJR0646	TEST POINT	2	D0X0R0000022
R2182		M.RESISTOR CH 1/2W 470	1						
	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	2				MISCELLANEOUS	<u> </u>	
R2185	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1			V/M 0446	OADD DILLED	<u> </u>	
		M.RESISTOR CH 1/10W 10K	2		ļ	VML2143	CARD PULLER	1	
R2188 R2189	ERJ6RBD103 ERJ6GEYG101	M.RESISTOR CH 1/10W 10K M.RESISTOR CH 1/10W 100	1			VML2144 VMB2318	CARD PULLER SPRING	1	
R2189 R2190	ERJ6GEYF472	M.RESISTOR CH 1/10W 100	1			VSC3823	HEAT SINK	1	
R2191		M.RESISTOR CH 1/10W 4.7K	1			VSC3888	P.C.B. HEAT SINK	4	
R2201-09	ERJ6GEYG681	M.RESISTOR CH 1/10W 680	9			XNG3BS	NUT	16	
R2210	ERJ6GEYG682	M.RESISTOR CH 1/10W 6.8K	1			XWA3B	WASHER	8	3
R2211-15	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	5			XWG3FX	WASHER	8	3
		M.RESISTOR CH 1/10W 100K	6			XYN3+K8	SCREW	16	
R2230	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	1			XYN3+C6	SCREW	2	!
			<u> </u>					<u> </u>	

Martin				1			ı	1	ı	
MODIFIED   DOMESTIC   CONTRICTOR   CONTRIC	Ref.No.			Pcs	Remarks				Pcs	Remarks
Prop.				1					1	
CPT		XYN3+F14S	SCREW	7					2	
COPY   CONTINUES   CONTINUE				1					1	
■ 1				<del> </del>					2	
## 59   VPRINSIAN   BY CALDARD   1   15   15   15   15   15   15   15				$\vdash$					1	
Critical Countries of the Countries of				t					1	
Company	■ E9	VEP85198A	EQ P.C.BOARD	1	(RTL)	C276	ECUX1H040CCV	C.CAPACITOR CH 50V 4P	1	
CAMER   COLOR PRINTED   COLOR PRINTED   CAMERA						C279	ECUX1H040CCV		_1	
CST   COCCADE   COMPATION CHEW 101   1   1   COMPATION CHEW 101   1									4	
CAMPATION   CAMP		<b></b>		2					1	
Color   Colo				1					1	
CETHODIAGE   COMPATION OF INV 300   1				1					1	
Part   Part				1					1	
CHAPTER   COUNTRIGUES   COMPACTION CASE AND MANUAL				1					1	
CEST   COUNTY   COMPACTOR CENT   1979   300   1				5					1	
CONTRIBUTION   CONT				1		C292			1	
SEMPONENS    CEMPATOR   COMPATOR   COMPATOR   COMPATOR CHEW 20 U   2	C16	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		C293	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
CSPICOSINE   CONFIDENCE CHAPTOR CHAP & SU	C17		C.CAPACITOR CH 25V 0.1U	1		C294	ECUX1E104KBN		1	
CORREST   COLUMN				1					1	
COUNTINGENING   CAPACITOR CH 1907 398   1				1					2	
COM-   COLUMN   COL		<b></b>		2					2	
COUNTY   CONTINUED NO.   COMPATITION CHIEF STORY   1				1					1	
CHAPTION   COMPATION   CAPACITION CHI 390 ALL   1				2					1	
COUNTRY   COUNTRY   CAPACITOR CHEW 20 45   2   COUNTRY   CAPACITOR CHEW 20 45   1   COUNTRY   CAPACITOR CHEW 20 45   COUNTRY   CAPACITOR CHEW 20 45   COUNTRY   CAPACITOR CHEW 20 45   COUNTRY   CAPACITOR CHEW 20 45   COUNTRY   CAPACITOR CHEW 20 45   COUNTRY   CAPACITOR CHEW 20 45   COUNTRY   CAPACITOR CHEW 20 45   COUNTRY   CAPACITOR CHEW 20 45   COUNTRY   CAPACITOR CHEW 20 45   COUNTRY   CAPACITOR CHEW 20 45   COUNTRY   CAPACITOR CHEW 20 45   COUNTRY   CAPACITOR CHEW 20 45   COUNTRY   CAPACITOR CHEW 20 45   COUNTRY   CAPACITOR CHEW 20 45   COUNTRY   CAPACITO				<u> </u>					1	
COMPACT   COMPACTOR CHEADY 0.01U   1				<u> </u>					2	
CORD_CARRESTING CAPACITICS CHISTON 2010   1				4			ECST0JY106Z	T.CAPACITOR CH6.3V 10U	1	
C2020   CALVERTENDEN   CAPACITOR CH 19/0 LU   2   C311   CALVERTENDEN   CAPACITOR CH 29/0 LU   2   C312   CALVERTENDEN   CAPACITOR CH 29/0 LU   1   C313   CAPACITOR CH 29/0 LU   2   C314   CAPACITOR CH 29/0 LU   1   C315   CAPACITOR CH 29/0 LU   1   C315   CAPACITOR CH 29/0 LU   1   C316   CAPACITOR CH 29/0 LU   1   C316   CAPACITOR CH 29/0 LU   1   C316   CAPACITOR CH 29/0 LU   1   C316   CAPACITOR CH 29/0 LU   1   C316   CAPACITOR CH 29/0 LU   1   C400   CAPACITOR CH 29/0 LU   2   C400   CAPACITOR CH 29/0 LU   2   C400   CAPACITOR CH 29/0 LU   2   C400   CAPACITOR CH 29/0 LU   2   C400   CAPACITOR CH 29/0 LU   2   C400   CAPACITOR CH 29/0 LU   2   C400   CAPACITOR CH 29/0 LU   2   C400   CAPACITOR CH 29/0 LU   2   C400   CAPACITOR CH 29/0 LU   3   C400   CAPACITOR CH 29/0 LU   4   C400   CAPACITOR CH 29/0 LU   4   C400   CAPACITOR CH 29/0 LU   4   C400   CAPACITOR CH 29/0 LU   4   C400   C400   CAPACITOR CH 29/0 LU   4   C400   C	C114-21	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	8		C307,08	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	
C202	C122-37	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U			C309	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
COUNTRINSPANCE   CAPACITOR CHEW   SP   1				2					2	
C215				1					1	
COMBINE   CLININISSING   CAPACITOR CH 597 0 01U   2   CAPACITOR CH 597 0 01U   2   CAPACITOR CH 597 0 01U   2   CAPACITOR CH 597 0 01U   2   CAPACITOR CH 597 0 01U   1   CAPACITOR CH 597 0 01U   1   CAPACITOR CH 597 0 01U   1   CAPACITOR CH 597 0 01U   1   CAPACITOR CH 597 0 01U   1   CAPACITOR CH 597 0 01U   1   CAPACITOR CH 597 0 01U   1   CAPACITOR CH 597 0 01U   1   CAPACITOR CH 597 0 01U   1   CAPACITOR CH 597 0 01U   1   CAPACITOR CH 597 0 01U   1   CAPACITOR CH 597 0 01U   2   CAPACITOR CH 597 0 01U   2   CAPACITOR CH 597 0 01U   2   CAPACITOR CH 597 0 01U   2   CAPACITOR CH 597 0 010U   1				-					2	
CANSE   COUNTHINSING   CAPACITIC CH SW 0.010   2   CAS   COUNTHINSING   CAPACITIC CH SW 0.10   1   CAS   COUNTHINSING   CAPACITIC CH SW 0.10   1   CAS   COUNTHINSING   CAPACITIC CH SW 0.10   1   CAS   COUNTHINSING   CAPACITIC CH SW 0.10   1   CAS   COUNTHINSING   CAPACITIC CH SW 0.10   1   CAS   COUNTHINSING   CAPACITIC CH SW 0.10   1   CAS   COUNTHINSING   CAPACITIC CH SW 0.10   1   CAS   COUNTHINSING   CAPACITIC CH SW 0.10   1   CAS   COUNTHINSING   CAPACITIC CH SW 0.10   1   CAS   CAPA				1					1	
CAMB   COUNTE   GAME   CAPACITOR CH 289 / 210   2   CAPACITOR CH 390 / 220   1   CAPACITOR CH 390 / 220   1   CAPACITOR CH 390 / 220   1   CAPACITOR CH 390 / 220   1   CAPACITOR CH 390 / 220   1   CAPACITOR CH 390 / 230   1   CAPACITOR CH 390 / 2				2					1	
C211   CCSTTCC386Z   T.CAPACTOR CH SW 229									1	
C211   CCSTICCASSE   TCAPACITOR CH 16V 33U   1   C486   CUXHIBOROV   CAPACITOR CH 59V 30U   2   C481   C481   CAPACITOR CH 16V 0.01U   2   C481   CAPACITOR CH 16V 0.01U   2   C481   CAPACITOR CH 16V 0.01U   2   C481   CAPACITOR CH 16V 0.01U   2   C481   CAPACITOR CH 16V 0.01U   2   C481   CAPACITOR CH 16V 0.01U   2   C481   CAPACITOR CH 16V 0.01U   2   C481   CAPACITOR CH 16V 0.01U   2   C481   CAPACITOR CH 16V 0.01U   1   C482   CAPACITOR CH 16V 0.01U   1				1					1	
C413.14   EUXIHIOSUCV   C.CAPACITOR CH 50V 1000P   2   C408.09   ECUXIEIGNEN   C.CAPACITOR CH 25V 0.1U   2   C416   EUXIEIGNEN   C.CAPACITOR CH 25V 0.1U   1   C416   EUXIEIGNEN   C.CAPACITOR CH 150V 220P   1   C417   EUXIEIGNEN   C.CAPACITOR CH 150V 220P   1   C418   EUXIEIGNEN   C.CAPACITOR CH 150V 220P   1   C418   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C412   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C412   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C413   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C413   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C416   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C416   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C416   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C416   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C416   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C416   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C416   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C416   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C418   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C418   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C418   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C419   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C420   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C420   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C420   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C420   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C420   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C420   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C420   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C420   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C420   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C420   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C420   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C420   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C420   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C420   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C420   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C420   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1   C420   EUXIEIGNEN   C.CAPACITOR CH 150V 0.1U   1				1					1	
C216	C212	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		C406,07	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
C216	C213,14	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	2		C408,09	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	
C217   ECUXIHI03KBV   C.CAPACITOR CH 50V 0.01U   1   C418   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C418   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.00P   2   C418   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.00P   2   C418   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.00P   2   C418   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C418   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C418   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C418   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C418   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C418   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C418   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C418   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C418   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C418   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C428   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C428   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C429   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C420   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C422   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C424   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C424   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C425   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C425   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C425   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C425   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C425   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C425   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C426   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C426   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C426   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C426   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C426   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C426   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C427   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C428   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C428   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C428   ECUXIEI04KBN   C.CAPACITOR CH 50V 0.01U   1   C428   ECUXIEI04KBN   C.CAPACI				1					1	
C218				1					1	
C219				1					1	
C220   ECUXIFEORISM   C.CAPACITOR CH 25V 0.1U				1					1	
C222   ECUXIE104KBN   C.CAPACITOR CH 25V 0.1U				1					1	
C224   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   C.19   C.19   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   1   C.19   ECSTTCC338Z   T.CAPACITOR CH 16V 0.1U   1   C.19   ECSTTCC338Z   T.CAPACITOR CH 16V 0.1U   1   C.22   ECUX1E104KBN   C.CAPACITOR CH 25V 0.1U   1   C.22   ECUX1E104KBN   C.CAPACITOR CH 25V 0.1U   1   C.23   ECUX1H103KBV   C.CAPACITOR CH 50V 10P   1   C.42   ECUX1H103KBV   C.CAPACITOR CH 25V 0.1U   1   C.23   ECUX1H103KBV   C.CAPACITOR CH 50V 0.1U   1   C.23   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   C.24   ECUX1H103KBV   C.CAPACITOR CH 16V 0.0U   1   C.23   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   3   C.24   ECUX1H103KBV   C.CAPACITOR CH 16V 0.0U   1   C.23   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   3   C.23   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   C.23   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   C.23   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   C.23   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   C.23   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   C.23   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   C.23   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   C.24   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   C.24   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   C.24   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   C.24   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   C.24   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   C.24   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   C.24   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   C.24   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   C.24   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   C.24   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   2   C.24   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   2   C.24   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   2   C.24   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   ECX1   ECUX1H103KBV   C.CAPACITOR CH 50V 0.0U   1   ECX1   ECUX				1					1	
C226   ECUXICI04KBV   C.CAPACITOR CH 16V   0.1U   1   1   1   1   1   1   1   1   1				1					1	
C227   ECUXIHIOSKBV   C.CAPACITOR CH 50V 0.01U   1		ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		C419		T.CAPACITOR CH 16V 33U	1	
C229   ECUXIHI04KBW   C.CAPACITOR CH 50V   10P   1   C424   ECUXIHI03KBV   C.CAPACITOR CH 50V   0.01U   1   C230   ECUXIHI04KBW   C.CAPACITOR CH 50V   0.1U   1   C426   ECUXIHI03KBV   C.CAPACITOR CH 50V   0.1U   1   C233   ECUXIHI03KBV   C.CAPACITOR CH 50V   0.0P   1   C426   ECUXIHI03KBV   C.CAPACITOR CH 50V   0.1U   1   C234-36   ECUXIHI03KBV   C.CAPACITOR CH 50V   0.0P   1   C427   ECUXIHI03KBV   C.CAPACITOR CH 50V   0.1U   1   C429   ECUXIHI03KBV   C.CAPACITOR CH 50V   0.1U   1   C429   ECUXIHI03KBV   C.CAPACITOR CH 50V   0.1U   1   C429   ECUXIHI04KBV   C.CAPACITOR CH 50V   0.1U   1   C429   ECUXIHI03KBV   C.CAPACITOR CH 50V   0.1U   1   C429   ECUXIHI03KBV   C.CAPACITOR CH 50V   0.1U   1   C429   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C429   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C429   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C429   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C429   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C429   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C429   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C429   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C429   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C429   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C429   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C429   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C429   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C429   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C429   ECUXIHI05KBV   C.CAPACITOR CH 50V   0.0P   1   C429   ECUXIHI05KBV   C.CAPACITOR CH 50V	C226	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		C420	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	_1	
C230   ECUX1H104KBV   C.CAPACITOR CH 50V   0.1U   1   1   1   1   1   1   1   1   1	C227	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C422	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
C233   ECUX1H101JCV   C.CAPACITOR CH 50V 100P   1				1					1	
C234-36   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   3   C427   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   C429   ECUX1H12TJCV   C.CAPACITOR CH 50V 120P   1   C429   ECUX1H12TJCV   C.CAPACITOR CH 50V 120P   1   C430   ECUX1H104KBV   C.CAPACITOR CH 50V 0.1U   1   C430   ECUX1H104KBV   C.CAPACITOR CH 50V 0.1U   1   C430   ECUX1H104KBV   C.CAPACITOR CH 50V 0.1U   1   C430   ECUX1H104KBV   C.CAPACITOR CH 50V 0.1U   1   C430   ECUX1H104KBV   C.CAPACITOR CH 50V 0.1U   1   C430   ECUX1H104KBV   C.CAPACITOR CH 50V 0.1U   1   C430   ECUX1H104KBV   C.CAPACITOR CH 50V 0.0P   1   C430   ECUX1H104KBV   C.CAPACITOR CH 50V 0.0P   1   C430   ECUX1H104KBV   C.CAPACITOR CH 50V 0.0P   1   C430   ECUX1H104KBV   C.CAPACITOR CH 50V 0.0P   1   C430   ECUX1H105KBV   C.CAPACITOR CH 50V 0.0P   1   C430   ECUX1H105KBV   C.CAPACITOR CH 50V 0.0P   1   C430   ECUX1H105KBV   C.CAPACITOR CH 50V 0.0P   1   C430   ECUX1H1680DCV   C.CAPACITOR CH 50V 0.0P   1   C430   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C430   ECUX1H150LCV   C.CAPACITOR CH 50V 0.0P   1   C441   ECUX1H150LCV   C.CAPACITOR CH 50V 0.0P   1   C441   ECUX1H105KBV   C.CAPACITOR CH 50V 0.0P   1   C442   ECUX1H105KBV   C.CAPACITOR CH 50V 0.0P   1   C443   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C445   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C445   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C445   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C445   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C450   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C450   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C450   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C450   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C450   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C450   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C450   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C450   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C450   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C450   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C450   ECUX1H180LCV   C.CAPACITOR CH 50V 0.0P   1   C450   ECU				-					1	
C237   ECUX1H080DCV   C.CAPACITOR CH 50V   8P   1   C429   ECUX1H12JUCV   C.CAPACITOR CH 50V   120P   1   C430   ECUX1H120JUCV   C.CAPACITOR CH 50V   120P   1   C430   ECUX1H104KBV   C.CAPACITOR CH 50V   0.1U   1   C430   ECUX1H104KBV   C.CAPACITOR CH 50V   0.1U   1   C431   ECUX1H103KBV   C.CAPACITOR CH 50V   100P   1   C434-36   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   3   C434   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   1   C434   ECUX1H080DCV   C.CAPACITOR CH 50V   0.01U   1   C438   ECUX1H180JCV   C.CAPACITOR CH 50V   6P   1   C438   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   5   C439,40   ECUX1H180JCV   C.CAPACITOR CH 50V   15P   1   C441   ECUX1H160DCV   C.CAPACITOR CH 50V   15P   1   C441   ECUX1H180JCV   C.CAPACITOR CH 50V   15P   1   C441   ECUX1H180JCV   C.CAPACITOR CH 50V   15P   1   C441   ECUX1H180JCV   C.CAPACITOR CH 50V   15P   1   C444   ECUX1H180JCV   C.CAPACITOR CH 50V   15P   1   C444   ECUX1H180JCV   C.CAPACITOR CH 50V   15P   1   C444   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   5   C445-49   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   5   C445-49   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   5   C445-49   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   5   C445-49   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   5   C445-49   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   5   C450   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   5   C450   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   5   C450   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   3   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   3   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   3   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   3   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   3   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   3   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   3   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   3   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   2   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   2   C454-54   ECUX1C104KBV   CAPACITOR CH 50V   18P   2   C454-54   ECUX1C104KBV									1	
C238   ECUX1H22QUCV   C.CAPACITOR CH 50V   22P   1   C430   ECUX1H104KBV   C.CAPACITOR CH 50V   0.1U   1   1   C239,40   ECUX1E104KBN   C.CAPACITOR CH 25V   0.1U   2   C433   ECUX1H101JCV   C.CAPACITOR CH 50V   100P   1   C434-36   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   3   C434-36   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   3   C434-36   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   3   C437   ECUX1H060DCV   C.CAPACITOR CH 50V   0.01U   3   C437   ECUX1H060DCV   C.CAPACITOR CH 50V   0.01U   2   C245-49   ECUX1H180UCV   C.CAPACITOR CH 50V   18P   5   C439,40   ECUX1H150UCV   C.CAPACITOR CH 50V   18P   5   C441   ECUX1H150UCV   C.CAPACITOR CH 50V   18P   1   C441   ECUX1H150UCV   C.CAPACITOR CH 50V   18P   1   C443   ECUX1H180UCV   C.CAPACITOR CH 50V   18P   1   C444   ECUX1H160DCV   C.CAPACITOR CH 50V   0.1U   1   C444   ECUX1H160DCV   C.CAPACITOR CH 50V   0.01U   1   C444   ECUX1H160DCV   C.CAPACITOR CH 50V   0.01U   1   C444   ECUX1H160DCV   C.CAPACITOR CH 50V   0.01U   1   C445-49   ECUX1H180UCV   C.CAPACITOR CH 50V   0.01U   1   C445-49   ECUX1H180UCV   C.CAPACITOR CH 50V   0.01U   1   C451-53   ECUX1H150UCV   C.CAPACITOR CH 50V   0.01U   1   C451				3					1	
C239,40   ECUX1E104KBN   C.CAPACITOR CH 25V   0.1U   2   C433   ECUX1H10JUC   C.CAPACITOR CH 50V   100P   1				1					1	
C241   ECUX1H150JCV   C.CAPACITOR CH 50V   15P   1   C434-36   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   3									1	
C243   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   C437   ECUX1H080DCV   C.CAPACITOR CH 50V 8P   1   C438   ECUX1H20JCV   C.CAPACITOR CH 50V 2P   1   C439.40   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   5   C439.40   ECUX1E104KBN   C.CAPACITOR CH 50V 11U   2   C250   ECUX1H150JCV   C.CAPACITOR CH 50V 18P   3   C441   ECUX1H150JCV   C.CAPACITOR CH 50V 0.01U   1   C251-53   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   3   C443   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   C254   ECUX1C104KBV   C.CAPACITOR CH 50V 18P   2   C445-49   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   5   C455-66   ECUX1H150JCV   C.CAPACITOR CH 50V 18P   5   C450   ECUX1H150JCV   C.CAPACITOR CH 50V 18P   5   C450   ECUX1H180JCV   C.CAPACITOR CH 50V 15P   1   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V 15P   1   C450   ECUX1H150JCV   C.CAPACITOR CH 50V 18P   5   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   5   C450   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   3   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   3   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   3   C452-60   ECUX1H030CCV   C.CAPACITOR CH 50V 18P   3   C454   ECUX1C104KBV   C.CAPACITOR CH 50V 18P   3   C454   ECUX1C104KBV   C.CAPACITOR CH 50V 18P   2   C455-66   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   2   C455-66   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   2   C455-66   ECUX1H150JCV   C.CAPACITOR CH 50V 15P   1   C455-66   ECUX1H150JCV   C.CAPACITOR CH 50V 15P   1   C455-66   ECUX1H150JCV   C.CAPACITOR CH 50V 15P   1   C456-66   ECUX1H150JCV   C.CAPACITOR CH 50V 10P   1   C457   ECUX1H150JCV   C.CAPACITOR CH 50V 15P   1   C456-66   ECUX1H150JCV   C.CAPACITOR CH 50V 10P   1   C457   ECUX1H150JCV   C.CAPACITOR CH 50V 10P   1   C456-66   ECUX1H150JCV   C.CAPACITOR CH 50V 10P   1   C456-66   ECUX1H150JCV   C.CAPACITOR CH 50V 10P   1   C456-66   ECUX1H150JCV   C.CAPACITOR CH 50V 10P   1   C456-66   ECUX1H150JCV   C.CAPACITOR CH 50V 10P   1   C456-66   ECUX1H150JCV   C.CAPACITOR CH 50V 10P   1   C456-66   ECUX1H150JCV   CAPACITOR CH 50V 10P   1   C456-66   ECUX1H150JCV   CAPACITOR C				1					3	
C245-49         ECUX1H180JCV         C.CAPACITOR CH 50V         18P         5           C250         ECUX1H150JCV         C.CAPACITOR CH 50V         15P         1           C251-53         ECUX1H180JCV         C.CAPACITOR CH 50V         18P         3           C254         ECUX1H180JCV         C.CAPACITOR CH 16V         0.1U         1           C255         ECUX1H180JCV         C.CAPACITOR CH 16V         0.1U         1           C256         ECUX1H180JCV         C.CAPACITOR CH 50V         18P         2           C257         ECUX1H180JCV         C.CAPACITOR CH 50V         15P         1           C259         ECUX1H180JCV         C.CAPACITOR CH 50V         15P         1           C259         ECUX1H180JCV         C.CAPACITOR CH 50V         15P         1           C259         ECUX1H103KBV         C.CAPACITOR CH 50V         15P         1           C259         ECUX1H103KBV         C.CAPACITOR CH 50V         15P         1           C260         ECST1CG33eZ         T.CAPACITOR CH 16V         33U         1         C451-53         ECUX1H180JCV         C.CAPACITOR CH 16V         1U         1           C262         ECUX1H030CCV         C.CAPACITOR CH 16V         33U         1				1					1	
C250   ECUX1H150JCV   C.CAPACITOR CH 50V   15P   1     C441   ECUX1H150JCV   C.CAPACITOR CH 50V   15P   1   C251-53   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   3   C443   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   1   C444   ECUX1H060DCV   C.CAPACITOR CH 50V   0.01U   1   C445-49   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   5   C450   ECUX1H150JCV   C.CAPACITOR CH 50V   15P   1   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V   15P   1   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   3   C450   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   3   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   3   C451-53   ECUX1H180JCV   C.CAPACITOR CH 16V   0.1U   1   C451-53   ECUX1	C244	ECUX1H060DCV	C.CAPACITOR CH 50V 6P	1		C438	ECUX1H220JCV	C.CAPACITOR CH 50V 22P	1	
C251-53 ECUX1H180JCV C.CAPACITOR CH 50V 18P 3 C443 ECUX1H180JKBV C.CAPACITOR CH 50V 0.01U 1  C254 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1 C444 ECUX1H060DCV C.CAPACITOR CH 50V 6P 1  C255,56 ECUX1H180JCV C.CAPACITOR CH 50V 18P 2 C445-49 ECUX1H180JCV C.CAPACITOR CH 50V 18P 5  C257 ECUX1H150JCV C.CAPACITOR CH 50V 15P 1 C450 ECUX1H180JCV C.CAPACITOR CH 50V 15P 1  C259 ECUX1H103KBV C.CAPACITOR CH 50V 0.01U 1 C451-53 ECUX1H180JCV C.CAPACITOR CH 50V 18P 3  C260 ECST1CC336Z T.CAPACITOR CH 16V 33U 1 C454 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 1  C262 ECUX1H030CCV C.CAPACITOR CH 50V 10P 1 C455,56 ECUX1H180JCV C.CAPACITOR CH 50V 18P 2  C263 ECUX1H10JCV C.CAPACITOR CH 50V 10P 1 C455,56 ECUX1H150JCV C.CAPACITOR CH 50V 15P 1  C264,65 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 2 C459 ECUX1H103KBV C.CAPACITOR CH 50V 0.01U 1	C245-49	<b></b>		5		C439,40	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	
C254   ECUX1C104KBV   C.CAPACITOR CH 16V   0.1U   1     C444   ECUX1H060DCV   C.CAPACITOR CH 50V   6P   1				1					1	
C255,56         ECUX1H180JCV         C.CAPACITOR CH 50V         18P         2           C257         ECUX1H150JCV         C.CAPACITOR CH 50V         15P         1           C259         ECUX1H103KBV         C.CAPACITOR CH 50V         0.01U         1           C260         ECST1CC336Z         T.CAPACITOR CH 16V         33U         1           C262         ECUX1H030CCV         C.CAPACITOR CH 50V         3P         1           C263         ECUX1H10JUCV         C.CAPACITOR CH 50V         10P         1           C263         ECUX1H10JUCV         C.CAPACITOR CH 50V         10P         1           C264,65         ECUX1H16V4KBV         C.CAPACITOR CH 50V         11P         2           C264,65         ECUX1H10JKBV         C.CAPACITOR CH 50V         10P         1				3					1	
C257   ECUX1H150JCV   C.CAPACITOR CH 50V   15P   1     C450   ECUX1H150JCV   C.CAPACITOR CH 50V   15P   1   C259   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   1   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   3   C454   ECUX1C104KBV   C.CAPACITOR CH 16V   0.1U   1   C262   ECUX1H030CCV   C.CAPACITOR CH 50V   3P   1   C455,56   ECUX1H180JCV   C.CAPACITOR CH 50V   18P   2   C263   ECUX1H10JJCV   C.CAPACITOR CH 50V   10P   1   C457   ECUX1H150JCV   C.CAPACITOR CH 50V   15P   1   C264,65   ECUX1C104KBV   C.CAPACITOR CH 16V   0.1U   2   C459   ECUX1H103KBV   C.CAPACITOR CH 50V   0.01U   1   C459   ECUX1H105KBV   0.01U   0.01U   0.01U   0.01U   0.01U   0.01U   0.01U   0.01U   0.01U   0.01U   0.01U   0.01U   0.01U				1					1	
C259   ECUX1H103KBV   C.CAPACITOR CH 50V 0.01U   1   C451-53   ECUX1H180JCV   C.CAPACITOR CH 50V 18P   3				2					5	
C260         ECST1CC336Z         T.CAPACITOR CH 16V         33U         1         C454         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         1           C262         ECUX1H030CCV         C.CAPACITOR CH 50V         3P         1         C455,56         ECUX1H180JCV         C.CAPACITOR CH 50V         18P         2           C263         ECUX1H101JCV         C.CAPACITOR CH 50V         100P         1         C457         ECUX1H150JCV         C.CAPACITOR CH 50V         15P         1           C264,65         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         2         C459         ECUX1H103KBV         C.CAPACITOR CH 50V         0.01U         1				1					1	
C262         ECUX1H030CCV         C.CAPACITOR CH 50V         3P         1         C455,56         ECUX1H180JCV         C.CAPACITOR CH 50V         18P         2           C263         ECUX1H101JCV         C.CAPACITOR CH 50V         100P         1         C457         ECUX1H150JCV         C.CAPACITOR CH 50V         15P         1           C264,65         ECUX1C104KBV         C.CAPACITOR CH 16V         0.1U         2         C459         ECUX1H103KBV         C.CAPACITOR CH 50V         0.01U         1				1					1	
C263         ECUX1H101JCV         C.CAPACITOR CH 50V 100P         1         C457         ECUX1H150JCV         C.CAPACITOR CH 50V 15P         1           C264,65         ECUX1C104KBV         C.CAPACITOR CH 16V 0.1U         2         C459         ECUX1H103KBV         C.CAPACITOR CH 50V 0.01U         1				1					2	
C264,65 ECUX1C104KBV C.CAPACITOR CH 16V 0.1U 2 C459 ECUX1H103KBV C.CAPACITOR CH 50V 0.01U 1				1					1	
C266 ECUX1H180JCV C.CAPACITOR CH 50V 18P 1 C460 ECST1CC336Z T.CAPACITOR CH 16V 33U 1				2					1	
	C266	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	1		C460	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Ρ	cs Remarks
		C.CAPACITOR CH 50V 3P	1		C655,56	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	4	2
C463		C.CAPACITOR CH 50V 100P	1		C657	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	4	1
		C.CAPACITOR CH 16V 0.1U	2		C659	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4	1
C466		C.CAPACITOR CH 50V 100P	1		C660	ECUYAHO20CCV	T.CAPACITOR CH 16V 33U	+	1
C468 69		C.CAPACITOR CH 50V 100P C.CAPACITOR CH 16V 0.1U	2		C662 C663	ECUX1H030CCV	C.CAPACITOR CH 50V 3P C.CAPACITOR CH 50V 100P	+	1
C468,69 C470		C.CAPACITOR CH 16V 0.1U	1		C664,65	ECUX1H101JCV ECUX1C104KBV	C.CAPACITOR CH 50V 100P	+	2
C471		C.CAPACITOR CH 25V 0.1U	1		C666	ECUX1H180JCV	C.CAPACITOR CH 50V 18P	+	1
C472,73		C.CAPACITOR CH 50V 0.01U	2		C667	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	+	1
C474		C.CAPACITOR CH 25V 0.1U	1		C668,69	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	+	2
C475		T.CAPACITOR CH 16V 33U	1		C670	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	+-	1
C476	ECUX1H040CCV	C.CAPACITOR CH 50V 4P	1		C671	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	+	1
C479	ECUX1H040CCV	C.CAPACITOR CH 50V 4P	1		C672,73	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	T	2
C480-83	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	4		C674	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	T	1
C484	ECUX1H100CCV	C.CAPACITOR CH 50V 10P	1		C675	ECST1CC336Z	T.CAPACITOR CH 16V 33U		1
C486	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		C676	ECUX1H040CCV	C.CAPACITOR CH 50V 4P		1
C487	ECST0JY106Z	T.CAPACITOR CH6.3V 10U	1		C679	ECUX1H040CCV	C.CAPACITOR CH 50V 4P	1	1
C488		C.CAPACITOR CH 50V 27P	1		C680-83	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	4
C489		C.CAPACITOR CH 25V 0.1U	1		C684	ECUX1H100CCV	C.CAPACITOR CH 50V 10P	_	1
C490		C.CAPACITOR CH 50V 15P	1		C686	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	4	1
C491		C.CAPACITOR CH 50V 33P	1		C687	ECST0JY106Z	T.CAPACITOR CH6.3V 10U	4	1
C492		C.CAPACITOR CH 25V 0.1U	1		C688	ECUX1H270JCV	C.CAPACITOR CH 50V 27P C.CAPACITOR CH 25V 0.1U	+	1
C493 C494		C.CAPACITOR CH 16V 0.1U  C.CAPACITOR CH 25V 0.1U	1		C689 C690	ECUX1E104KBN ECUX1H150JCV	C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 15P	+	1
C494 C495		C.CAPACITOR CH 25V 0.1U	1		C690 C691	ECUX1H150JCV ECUX1H330JCV	C.CAPACITOR CH 50V 15P	+	1
		C.CAPACITOR CH 16V 0.1U	2		C692	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	+	1
	ECST1CC336Z	T.CAPACITOR CH 16V 33U	2		C693	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	+	1
C500		C.CAPACITOR CH 50V 82P	1		C694	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	+	1
C501		C.CAPACITOR CH 50V 2P	1		C695	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	$^{+}$	1
C502	ECUX1H050CCV	C.CAPACITOR CH 50V 5P	1		C696,97	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	2
C503	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		C698,99	ECST1CC336Z	T.CAPACITOR CH 16V 33U	T	2
C504,05	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		C700	ECUX1H820JCV	C.CAPACITOR CH 50V 82P	Τ	1
C506	ECST0JY106Z	T.CAPACITOR CH6.3V 10U	1		C701	ECUX1H020CCV	C.CAPACITOR CH 50V 2P		1
C507,08	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2		C702	ECUX1H050CCV	C.CAPACITOR CH 50V 5P		1
C509		C.CAPACITOR CH 50V 0.01U	1		C703	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U		1
C510,11		C.CAPACITOR CH 25V 0.1U	2		C704,05	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4	2
C512		C.CAPACITOR CH 50V 220P	1		C706	ECST0JY106Z	T.CAPACITOR CH6.3V 10U	4	1
C513,14		C.CAPACITOR CH 25V 0.1U	2		C707,08	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	+-	2
C515		C.CAPACITOR CH 16V 0.1U	2		C709	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	-	1
C600,01		C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 25V 0.1U	1		C710,11	ECUX1E104KBN ECUX1H221JCV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 220P	+	1
C603		C.CAPACITOR CH 50V 33P	1		C713,14	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	+-	2
C604		C.CAPACITOR CH 25V 0.1U	1		C715	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	+	1
C605		C.CAPACITOR CH 50V 33P	1		C800,01	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	+	2
C606,07		C.CAPACITOR CH 50V 0.01U	2		C802	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	$\dagger$	1
C608,09	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2		C803	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	T	1
C610	ECUX1H221JCV	C.CAPACITOR CH 50V 220P	1		C804	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	T	1
C611	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		C805	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	I	1
C612		C.CAPACITOR CH 25V 0.1U	1		C806,07	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	Ţ	2
		C.CAPACITOR CH 50V 1000P	2		C808,09		C.CAPACITOR CH 25V 0.1U	4	2
		C.CAPACITOR CH 25V 0.1U	1		C810		C.CAPACITOR CH 50V 220P	1	1
C616		C.CAPACITOR CH 16V 2.2U	1		C811	ECST1CC336Z	T.CAPACITOR CH 16V 33U	+	1
C617		C.CAPACITOR CH 50V 0.01U	1		C812		C.CAPACITOR CH 25V 0.1U	+	
C618 C619		C.CAPACITOR CH 16V 0.1U  T.CAPACITOR CH 16V 33U	1		C813,14 C815	ECUX1H102JCV ECUX1E104KBN	C.CAPACITOR CH 50V 1000P C.CAPACITOR CH 25V 0.1U	+	1
C620		C.CAPACITOR CH 16V 330	1		C816	ECUX1E104KBN ECUX1C225ZFN	C.CAPACITOR CH 25V 0.10	+	1
C622		C.CAPACITOR CH 25V 0.1U	1		C817	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	+	1
C624		C.CAPACITOR CH 50V 0.01U	1		C818	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	+	1
C625		C.CAPACITOR CH 25V 0.1U	1		C819	ECST1CC336Z	T.CAPACITOR CH 16V 33U	$\dagger$	1
C626		C.CAPACITOR CH 16V 0.1U	1		C820	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	T	1
C627	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C822	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	T	1
C629	ECUX1H121JCV	C.CAPACITOR CH 50V 120P	1		C824	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	T	1
C630	ECUX1H104KBV	C.CAPACITOR CH 50V 0.1U	1		C825	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	$\prod$	1
C633		C.CAPACITOR CH 50V 100P	1		C826	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	1
C634-36		C.CAPACITOR CH 50V 0.01U	3		C827	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	1
C637		C.CAPACITOR CH 50V 8P	1		C829	ECUX1H121JCV	C.CAPACITOR CH 50V 120P	1	1
C638		C.CAPACITOR CH 50V 22P	1		C830	ECUX1H104KBV	C.CAPACITOR CH 50V 0.1U	4	1
C639,40		C.CAPACITOR CH 25V 0.1U	2		C833	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	+	2
C641		C.CAPACITOR CH 50V 0.01U	1		C834-36	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	+	1
C643 C644		C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 6P	1		C837 C838	ECUX1H080DCV ECUX1H220JCV	C.CAPACITOR CH 50V 8P C.CAPACITOR CH 50V 22P	+	1
		C.CAPACITOR CH 50V 6P	5		C839,40	ECUX1FI2203CV ECUX1E104KBN	C.CAPACITOR CH 50V 22P	+	2
C650		C.CAPACITOR CH 50V 15P	1		C841	ECUX1H150JCV	C.CAPACITOR CH 50V 15P	+	1
		C.CAPACITOR CH 50V 15P	3		C843	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	+	1
C654		C.CAPACITOR CH 16V 0.1U	1		C844	ECUX1H060DCV	C.CAPACITOR CH 50V 6P	+	1
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March   Marc		T		ı			ı	Τ	ı	T
December   December					Remarks				Pcs	Remarks
Decision   Discrepancy   Contemporary   10   1									1	
CALCATIONNESS   CALCATIONNESS (1984   1   1   1   1   1   1   1   1   1				<u> </u>					1	
CAMPINION   COMPATION CONTROLLED   19						DE001	VLD02770400	DELAT	-	
DECES   DECE				2		FL200	T689BD-0350	FILTER	1	J0E3205B0001
Description   Description				1					1	
Colora   C	C859	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		FL600	T689BD-0350	FILTER	1	J0E3205B0001
Decided   Deci	C860	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		FL800	T689BD-0350	FILTER	1	J0E3205B0001
CAMES   CAME	C862	ECUX1H030CCV	C.CAPACITOR CH 50V 3P	1						
CRESTRATION   CALAPTER OF Not 1987   1				1					1	C0CABYG00002
COMMINSTAND   COMMINSTAND				<u> </u>					2	
CAMERINA   CAMERINA				<u>.</u>					1	
BOUNDAME   COMPATION OF 100				<u> </u>					1	
CATACONS   CAMPATTON OF SAY OF CHE   2   1   1   1   1   1   1   1   1   1				<b> </b>					1	
MICHAEL STAND   COMPANIENCE   1   1   1   1   1   1   1   1   1				<u> </u>					<u>-</u>	C0FBBD000082
CFT   CAMPATOR OF 196 300				2					1	
CUMPATION   CUMPATION   CUMPATION   CAMPATION   CAMP	C874	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		IC103-08	THC4053FT	IC	6	
COUNTY   C	C875	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		IC109-13	NJM064V	IC	5	
Bass   Counting Note   Controlled (1997 to 1)   4	C876	ECUX1H040CCV	C.CAPACITOR CH 50V 4P	1		IC200,01	AD8005ART	IC	2	
BIRS   CULTURE TOWNS OF A PAPER	C879	ECUX1H040CCV	C.CAPACITOR CH 50V 4P	1		IC202-04	MC1495D	IC	3	
Color   Colo				4					1	
CORREST   CONTINUENCY   COMPANDITION CHEST   FUND   CONTINUENCY   COMPANDITION CONTINUENCY   COMPANDITION CHEST   CONTI				1					1	
										CUJBZF000002
BOOKED   COLVENTIANDO CAPACITOR CHEW 10   1   1   1   1   1   1   1   1   1				<u>.</u>					1	C0.IBZZ000018
BORNES   EQUINTENSION   CAPACITOR CHEW 389   1				<u>.</u>					1	000022000010
PRINCE   COLVESTIONED   CLAPACTOR CHEW 7 30   1   1   1   1   1   1   1   1   1									1	
EGNACTIONERNY   CAPACITION CH 59 0 10   1   1   1   1   1   1   1   1				1		IC400,01	AD8005ART		2	
	C892	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		IC402-04	MC1495D	IC	3	
BOBS   CLINITHOSING   CLAPACTROR CHIST OLIV   1	C893	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1		IC405	UPC2726T	IC	1	
COMPANY   CONTINUED   CAPACITOR CH 19V 0.1	C894	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		IC406	MC10EL16D	IC	1	C0JBZZ000015
C-986-86   CSTTCG3807   TCAPACITOR CH 507   30	C895			<u> </u>		IC407			1	C0JBZF000002
EQUIVINEQUOUS   CAPACITOR CH SIOV 28				<del>_</del>					1	
EQUIT-H000COV   CAPACTOR CH 590 / 2P   1				<b> </b>					1	C0JBZZ000018
				<u> </u>					1	
C602.04   C004.05   ECUX1F104RN   CCAPACITOR CH 25V 0.1U   1   1   1   1   1   1   1   1   1				<u>.</u>					2	
				1					3	
COUNTETONERS   C.C.APACITOR CH 25Y 0.1U   2   16687   MC10EL52D   C   1   COURSPROQUOQ2				2					1	
CO09	C906	ECST0JY106Z	T.CAPACITOR CH6.3V 10U	1		IC606	MC10EL16D	IC	1	C0JBZZ000015
C610.11   ECUX1E104KBN   C.APACITOR CH 287 0.1U   2     10689   MC10H116M   C   1   C.UBZ2200018	C907,08	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2		IC607	MC10EL52D	IC	1	C0JBZF000002
C913   4   COLXI+12/13/C   C.CAPACITOR CH 50V 220P   1	C909		C.CAPACITOR CH 50V 0.01U	1		IC608	MC10H107M		1	
C913.14   ECUX1E104KBN   C.CAPACITOR CH 15V   0.1U   1   1   1   1   1   1   1   1   1				2					1	C0JBZZ000018
C915   ECUX1C104KBV   C.CAPACITOR CH 16V 0.1U   1   1   1   1   1   1   1   1   1				1					1	
IC802-04   MC1495D   IC				<b>.</b>					1	
D2-D4		ECOX IC 104KBV	C.CAFACITOR CH 16V 0.10							
D200,01 MA367 DIODE	D2-D4	MA142WA	DIODE	3					1	
D203				2					1	C0JBZZ000015
D204   HSMS-2823   DIODE	D202	MA3J14300L	DIODE	1		IC807	MC10EL52D	IC	1	C0JBZF000002
D205   MA357   DIODE	D203	HSMS-2824	DIODE	1		IC808	MC10H107M	IC	1	
December   Diode   2	D204	HSMS-2823				IC809	MC10H116M		1	C0JBZZ000018
DA02   MA3J14300L   DIODE				ļ					1	
D403   HSMS-2824   DIODE						IC811	NJM062V	IC	1	
D404   HSMS-2823   DIODE				1		1.4	VII E44544 : 00	COIL	<u> </u>	
Decoration   Dec				1					1	
DECOUNT   MASE   DIODE   2				<u> </u>					2	
D602   MA3J14300L   DIODE									1	
De03				<b> </b>					1	
Deb				1					2	
D800,01 MA367   DIODE   2   L221,22 ELJNAR82JF   COIL   0.82UH   2	D604	HSMS-2823	DIODE	1		L207-18	VLQ0771R15K	COIL 0.15UH	12	
D802         MA3J14300L         DIODE         1         L223         ELJNA1ROJF         COIL         1UH         1           D803         HSMS-2824         DIODE         1         L224,25         VLF1151A132         COIL         2           D804         HSMS-2823         DIODE         1         L226         VLQ0629         COIL         1         G2AR18C00003           D805         MA367         DIODE         1         L227         VLQ0875AR15J         COIL         0.15UH         1           L228         VLQ0875A68NJ         COIL         0.68UH         1           DL200         J1AEB0000005         DELAY LINE         1         L400         ELJNAR47JF         COIL         0.47UH         1           DL400         J1AEB0000005         DELAY LINE         1         L401,02         VLF1151A132         COIL         2           DL401         VLD0277C400         DELAY LINE         1         L403         VLQ0875A68NJ         COIL         0.68UH         1           DL401         VLD0277C400         DELAY         1         L404         ELJNA1ROJF         COIL         1UH         1	D605	MA357	DIODE	1		L219,20	VLF1151A132	COIL	2	
D803   HSMS-2824   DIODE									2	
D804   HSMS-2823   DIODE				1					1	
D805   MA357   DIODE				1					2	004040000000
L228         VLQ0875A68NJ         COIL         0.68UH         1           DL200         J1AEB0000005         DELAY LINE         1         L400         ELJNAR4TJF         COIL         0.47UH         1           DL201         VLD0277C400         DELAY         1         L401,02         VLF1151A132         COIL         2           DL400         J1AEB0000005         DELAY LINE         1         L403         VLQ0875A68NJ         COIL         0.68UH         1           DL401         VLD0277C400         DELAY         1         L404         ELJNA1R0JF         COIL         1UH         1				1					1	G2AR18C00003
DL200         J1AEB0000005         DELAY LINE         1         L400         ELJNAR47JF         COIL         0.47UH         1           DL201         VLD0277C400         DELAY         1         L401,02         VLF1151A132         COIL         2           DL400         J1AEB0000005         DELAY LINE         1         L403         VLQ0875A68NJ         COIL         0.68UH         1           DL401         VLD0277C400         DELAY         1         L404         ELJNA1R0JF         COIL         1UH         1	D002	IVIAGOI	DIOUE	1					1	
DL201         VLD0277C400         DELAY         1         L401,02         VLF1151A132         COIL         2           DL400         J1AEB0000005         DELAY LINE         1         L403         VLQ0875A68NJ         COIL         0.68UH         1           DL401         VLD0277C400         DELAY         1         L404         ELJNA1R0JF         COIL         1UH         1	DL200	J1AEB0000005	DELAY LINE	1					1	
DL400         J1AEB0000005         DELAY LINE         1         L403         VLQ0875A68NJ         COIL         0.68UH         1           DL401         VLD0277C400         DELAY         1         L404         ELJNA1R0JF         COIL         1UH         1				1					2	
DL401 VLD0277C400 DELAY 1 L404 ELJNA1R0JF COIL 1UH 1				1					1	
DL600 J1AEB0000005 DELAY LINE 1 L405,06 VLQ0875AR22J COIL 0.22UH 2		VLD0277C400	DELAY	1					1	
	DL600	J1AEB0000005	DELAY LINE	_ 1		L405,06	VLQ0875AR22J	COIL 0.22UH	2	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
L407-18	VLQ0771R15K	COIL 0.15UH	12		Q411	2SD1979	TRANSISTOR	1	
L419,20	VLF1151A132	COIL	2		Q412	XP0554300L	TRANSISTOR-RESISTOR	1	
L421,22	ELJNAR82JF	COIL 0.82UH	2		Q413-16	2SC3937	TRANSISTOR	4	
L423	ELJNA1R0JF	COIL 1UH	- 1		Q417-19	XP0553100L	TRANSISTOR-RESISTOR		
								- 3	
L424,25	VLF1151A132	COIL	2		Q420	XP0554300L	TRANSISTOR-RESISTOR	1	
L426	VLQ0629	COIL	1	G2AR18C00003	Q421,22	2SC3937	TRANSISTOR	2	
L427	VLQ0875AR15J	COIL 0.15UH	1		Q423	2SD1819A-R	TRANSISTOR	1	
L428	VLQ0875A68NJ	COIL 0.68UH	1		Q424	2SB1218A	TRANSISTOR	1	
L600	ELJNAR47JF	COIL 0.47UH	1		Q425	XP0553100L	TRANSISTOR-RESISTOR	1	
L601,02	VLF1151A132	COIL	2		Q426	2SC3937	TRANSISTOR	1	
L603	VLQ0875A68NJ	COIL 0.68UH	1		Q427	2SA1532-B	TRANSISTOR	1	
L604	ELJNA1R0JF	COIL 1UH	1		Q428	XP0553100L	TRANSISTOR-RESISTOR	1	
			2				TRANSISTOR	-	
L605,06	VLQ0875AR22J	COIL 0.22UH	₩		Q429	2SC3938-R			
L607-18	VLQ0771R15K	COIL 0.15UH	12		Q600	XP0554300L	TRANSISTOR-RESISTOR	1	
L619,20	VLF1151A132	COIL	2		Q601	XP0553100L	TRANSISTOR-RESISTOR	1	
L621,22	ELJNAR82JF	COIL 0.82UH	2		Q602	XP0554300L	TRANSISTOR-RESISTOR	1	
L623	ELJNA1R0JF	COIL 1UH	1		Q603	XP0553100L	TRANSISTOR-RESISTOR	1	
L624,25	VLF1151A132	COIL	2		Q604	2SC3937	TRANSISTOR	1	
L626	VLQ0629	COIL	1	G2AR18C00003	Q605	2SC3930	TRANSISTOR	1	
L627	VLQ0875AR15J	COIL 0.15UH	1		Q606,07	XP0554300L	TRANSISTOR-RESISTOR	2	
	VLQ0875A68NJ	COIL 0.68UH	1		Q608	XP0553100L	TRANSISTOR-RESISTOR	1	
L628			<del>                                     </del>					<del>                                     </del>	
L800	ELJNAR47JF	COIL 0.47UH	1		Q609	2SC3938-R	TRANSISTOR	1	
L801,02	VLF1151A132	COIL	2		Q610	2SC3937	TRANSISTOR	1	
L803	VLQ0875A68NJ	COIL 0.68UH	1		Q611	2SD1979	TRANSISTOR	1	
L804	ELJNA1R0JF	COIL 1UH	1		Q612	XP0554300L	TRANSISTOR-RESISTOR	1	
L805,06	VLQ0875AR22J	COIL 0.22UH	2		Q613-16	2SC3937	TRANSISTOR	4	
L807-18	VLQ0771R15K	COIL 0.15UH	12		Q617-19	XP0553100L	TRANSISTOR-RESISTOR	3	
L819,20	VLF1151A132	COIL	2		Q620	XP0554300L	TRANSISTOR-RESISTOR	1	
L821,22	ELJNAR82JF	COIL 0.82UH	2		Q621,22	2SC3937	TRANSISTOR	,	
L823	ELJNA1R0JF	COIL 1UH	-		Q621,22 Q623	2SD1819A-R	TRANSISTOR	-	
L824,25	VLF1151A132	COIL	2		Q624	2SB1218A	TRANSISTOR	1	
L826	VLQ0629	COIL	1	G2AR18C00003	Q625	XP0553100L	TRANSISTOR-RESISTOR	1	
L827	VLQ0875AR15J	COIL 0.15UH	1		Q626	2SC3937	TRANSISTOR	1	
L828	VLQ0875A68NJ	COIL 0.68UH	1		Q627	2SA1532-B	TRANSISTOR	1	
					Q628	XP0553100L	TRANSISTOR-RESISTOR	1	
P1,P2	VJP3454B096	CONNECTOR (MALE)	2	K1KA96B00021	Q629	2SC3938-R	TRANSISTOR	1	
P200	VJP1230T	CONNECTOR (MALE) 3P	1		Q800	XP0554300L	TRANSISTOR-RESISTOR	1	
P400	VJP1230T	CONNECTOR (MALE) 3P	1		Q801	XP0553100L	TRANSISTOR-RESISTOR	1	
			-						
P600	VJP1230T				Q802	XP0554300L	TRANSISTOR-RESISTOR		
P800	VJP1230T	CONNECTOR (MALE) 3P	1		Q803	XP0553100L	TRANSISTOR-RESISTOR	1	
					Q804	2SC3937	TRANSISTOR	1	
Q1-Q8	2SD1979	TRANSISTOR	8		Q805	2SC3930	TRANSISTOR	1	
Q200	XP0554300L	TRANSISTOR-RESISTOR	1		Q806,07	XP0554300L	TRANSISTOR-RESISTOR	2	
Q201	XP0553100L	TRANSISTOR-RESISTOR	1		Q808	XP0553100L	TRANSISTOR-RESISTOR	1	
Q202	XP0554300L	TRANSISTOR-RESISTOR	1		Q809	2SC3938-R	TRANSISTOR	1	
Q203	XP0553100L	TRANSISTOR-RESISTOR	1		Q810	2SC3937	TRANSISTOR	1	
Q204	2SC3937	TRANSISTOR	1		Q811	2SD1979	TRANSISTOR	1	
	2SC3930		- 1				TRANSISTOR-RESISTOR		
		TRANSISTOR			Q812	XP0554300L		-	
Q206,07	XP0554300L	TRANSISTOR-RESISTOR	2		Q813-16	2SC3937	TRANSISTOR	-4	
Q208	XP0553100L	TRANSISTOR-RESISTOR	1		Q817-19	XP0553100L	TRANSISTOR-RESISTOR	3	
Q209	2SC3938-R	TRANSISTOR	1		Q820	XP0554300L	TRANSISTOR-RESISTOR	1	
Q210	2SC3937	TRANSISTOR	_ 1		Q821,22	2SC3937	TRANSISTOR	2	
Q211	2SD1979	TRANSISTOR	1		Q823	2SD1819A-R	TRANSISTOR	1	
Q212	XP0554300L	TRANSISTOR-RESISTOR	1		Q824	2SB1218A	TRANSISTOR	1	
	2SC3937	TRANSISTOR	4		Q825	XP0553100L	TRANSISTOR-RESISTOR	1	
	XP0553100L	TRANSISTOR-RESISTOR	3		Q826	2SC3937	TRANSISTOR	1	
Q220	XP0554300L	TRANSISTOR-RESISTOR	1		Q827	2SA1532-B	TRANSISTOR	-	
	2SC3937		2					-	
		TRANSISTOR	<del> </del>		Q828	XP0553100L	TRANSISTOR-RESISTOR	1	
Q223	2SD1819A-R	TRANSISTOR	1		Q829	2SC3938-R	TRANSISTOR	1	
	2SB1218A	TRANSISTOR	1					<u> </u>	
Q225	XP0553100L	TRANSISTOR-RESISTOR	1		QR1	UN5113	TRANSISTOR-RESISTOR	1	
Q226	2SC3937	TRANSISTOR	1		QR2	UN5111	TRANSISTOR-RESISTOR	1	
Q227	2SA1532-B	TRANSISTOR	1		QR3-R5	UN5113	TRANSISTOR-RESISTOR	3	
Q228	XP0553100L	TRANSISTOR-RESISTOR	1		QR6	UN5213	TRANSISTOR-RESISTOR	1	
Q229	2SC3938-R	TRANSISTOR	1		QR7	UN5113	TRANSISTOR-RESISTOR	1	
Q400	XP0554300L	TRANSISTOR-RESISTOR	1					╁	
			-		D1	ED ISCEVO404	M PESISTOP OH 4/40M 400	-	
Q401	XP0553100L	TRANSISTOR-RESISTOR	1		R1	ERJ6GEYG121	M.RESISTOR CH 1/10W 120	1	
Q402	XP0554300L	TRANSISTOR-RESISTOR	1		R2	ERJ6GEYG750	M.RESISTOR CH 1/10W 75	1 1	
Q403	XP0553100L	TRANSISTOR-RESISTOR	1		R3,R4	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	2	
Q404	2SC3937	TRANSISTOR	_ 1		R5-23	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	19	
Q405	2SC3930	TRANSISTOR	1		R24	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1	
Q406,07	XP0554300L	TRANSISTOR-RESISTOR	2		R25	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
Q408	XP0553100L	TRANSISTOR-RESISTOR	1		R26	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
Q409	2SC3938-R	TRANSISTOR	1		R27,28	ERJ8GEYJ221	M.RESISTOR CH 1/8W 220	-	
			<del>  '</del>					-	
	250222				R30	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1 1	ì
	2SC3937	TRANSISTOR							
	2SC3937	TRANSISTOR							

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R31	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R183	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R32	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R200	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R33	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R201,02	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R34	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R203	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R35	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R204	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R36	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R205	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
R37	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R206,07	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	- '	
R38,39	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R208	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
								- '	
R40	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K			R209	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150		
R41	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K			R210	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K		
R42	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R211	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R48	ERDS2TJ750	C.RESISTOR 1/4W 75	1		R212	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
R49	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R213	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R50	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1		R214	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
R51	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R215	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R52	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R216,17	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	2	
R53	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R218	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	
R54	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R219	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R55	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R220	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	
R56	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R221	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
R57	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R222,23	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R58,59	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R224	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1	
R60	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K			R225	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R61	ERJ3GEYJ103	M.RESISTOR CH 1/16W 33K	1		R226	ERJ3GEYJ151	M.RESISTOR CH 1/16W 330	'	1
			- 1					+-!	
R62	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1 1		R227	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1-	
R70	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1		R228	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R71	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R229	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
R72	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R230	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R73	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R231	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R74	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R232	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	
R75	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R233	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R76	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R234,35	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2	
R77	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R236	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1	
R78,79	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R237	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R80	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R238,39	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R81	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R240	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R82	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R241	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R90	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	1		R242,43	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		
R91	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100				ERJ3GEYJ101	M.RESISTOR CH 1/16W 100		
			- 1		R244			- '	
R92	ERJ3RBD103	M.RESISTOR CH 1/16W 10K	1		R245	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R93	ERJ3RBD183	M.RESISTOR CH 1/16W 18K	1		R246	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R94	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R247	ERJ3RBD151	M.RESISTOR CH 1/16W 150	1	
R95	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R249	ERJ3RED300	M.RESISTOR CH 1/16W 30	1	
R96	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R250	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R97	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R251	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R98,99	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R253	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R100	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R254	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
R101	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R255	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R102	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R256,57	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R110-14	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	5		R258	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R115	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R259	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R116-19	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R260	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R120-23	ERJ3GEYJ824	M.RESISTOR CH 1/16W 100K	4		R261	ERJ3GEYJ681	M.RESISTOR CH 1/16W 100	+ -	
			-4					+-:	
R124-27	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	4		R262	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	<b>├</b> -¹	
R128-31	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	4		R263	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1_1	
R132-35	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	4		R264,65	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R136-39	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	4		R266	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R140-43	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	4		R267	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R144-47	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	4		R268	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	_ 1	
R148-51	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	4		R269	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R152-55	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	4		R270	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R156-59	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	4		R271	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R160-63	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	4		R272	ERJ3RED470	M.RESISTOR CH 1/16W 47	1	
R164-67	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	4		R274	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
R168	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R275	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R170	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R276-78	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3	
R171	ERJ3GEYJ101	M.RESISTOR CH 1/16W 4/R	<u>'</u> 1		R279	ERJ3GEYG682	M.RESISTOR CH 1/16W 4/	1	
			-1 -1					+ - !	
R172	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1 1		R280	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1-	
R174	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K			R281	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R175	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R282	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R176	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R283	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R178	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R284	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R179	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R285	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R180	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R286	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R182	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R287	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
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Part   Part		1	T					T		
MORE   MARCH	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
BASIS   BASI	R288	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R381	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	1
SAME   SAME	R289	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R382,83	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2	2
PACKED   P	R290	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R384	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K		1
BASING   B	R291	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R385	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	1
BALEN   BALE	R292	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R386	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	1
BASING PAINTS   MARRIPOTO CHINN 18   1	R293	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		R387	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	1
BALLEY TOURS   MERCHANT ON THE MAY 3   1	R294	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R388	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
PRINCE   P	R295	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R389	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	1
PALICY   P	R296	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R390	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
MADES   MADE	R297	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R391	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	1
PAGESTICAZI   PAGESTICA ON INFO 25K   2   PAGESTICA ON INFO 25K   2   PAGESTICA ON INFO 25K   1   PAGESTICA ON I	R298	ERJ3GEYG332		1		R392	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
MADERS   MADERS   MASSESTED OF IN TWO 24   1   1   1   1   1   1   1   1   1				1		R393			1	1
MARCHAN   MARC				1		R394,95	ERJ3GEYJ470		2	2
March   Marc	R301,02		M.RESISTOR CH 1/16W 2.2K	2		R396	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
MARCH   MARC				1					1	l
March   Marc				1					1	1
RADIAL   RESISTOR OF MANN 47   1				1					1	
RADIA				1					1	1
RADIAL   READER   R				1					2	2
				1					1	1
READ				1					1	1
READBRY-1922   ARRESTOR CH 11991   160   1				2					1 1	
REAGEVILLED   REAGEVILLED   RESIDENCE HINNEY ASK   1				1					1 2	<u>/</u>
BRIJOEYCHE   RESIDENCE   MESSETOR CH 1999   MES				1					+	1
SEASON   SEASON   SEASON   CH 1998   14				1					+ 1	
RAJECTURE   RAJE				<u>⊢</u> .					+-1	
READEN LAST   READEN LAST									$+\frac{1}{2}$	
MAIL									+-	
BASS  BASIGNAME   BASISTOR CH 1/10W 12K   1				<u>.</u>					+ :	
BASSA   BAJACEVISE   MESISTOR CH 1/19W 16   1									-	
Part										2
BRAIGHT   BRAI				1					+ 1	1
Page   Page Prints   Page Prints   Page   Page Prints   Page   Page Prints   Page   Page Prints   Page   Page Prints   Page Pr				1					+	1
R221				1					+-,	1
R222   RRJOEF VAR7   RESISTOR CH 1/16W 47K   1   R422   RRJOEF VAR7   M. RESISTOR CH 1/16W 47   2   RRJOEF VAR7				1					+	1
RA30				1					-	2
R331   R335   R336F437   MRESISTOR CH 1/16W 190   1				1					+ 1	1
RA312   RRJGEYJAFD   MRESISTOR CH 1/16W 47   2   RA27   RA27   RA27   RA28   RRJGEYJAFD   MRESISTOR CH 1/16W 47   1   RA28   RRJGEYJAFD   MRESISTOR CH 1/16W 47   1   RA28   RRJGEYJAFD   MRESISTOR CH 1/16W 47   1   RA28   RRJGEYJAFD   MRESISTOR CH 1/16W 47   1   RA28   RRJGEYJAFD   MRESISTOR CH 1/16W 47   1   RA28   RRJGEYJAFD   MRESISTOR CH 1/16W 12W   1   RA39   RRJGEYJAFD   MRESISTOR CH 1/16W 12W   1   RA39   RRJGEYJAFD   MRESISTOR CH 1/16W 12W   1   RA39   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA31   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA31   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA31   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA31   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA31   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA31   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA31   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA33   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA33   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA33   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA34   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA34   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA34   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA34   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA34   RRJGEYJAFD   MRESISTOR CH 1/16W 47   1   RA34   RRJGEYJAFD   MRESISTOR CH 1/16W 47   1   RA34   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA34   RRJGEYJAFD   MRESISTOR CH 1/16W 47   1   RA34   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA34   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA34   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA34   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA34   RRJGEYJAFD   MRESISTOR CH 1/16W 30   1   RA34   RRJGEYJAFD   MRESISTOR CH 1/16W 15W 15W 15W 15W 15W 15W 15W 15W 15W 15				1		R425			1	
R334				2					+	1
R336				1					+-1	
R356   R36EYG472   RAESISTOR CH 1/16W 4.7K   1   R429   R.JDGEYJ221   M.RESISTOR CH 1/16W 20   1   R356   R.JDGEYJ231   M.RESISTOR CH 1/16W 30   1   R356   R.JDGEYJ231   M.RESISTOR CH 1/16W 30   1   R356   R.JDGEYJ231   M.RESISTOR CH 1/16W 30   1   R357   R.JDGEYJ231   M.RESISTOR CH 1/16W 30   1   R356   R.JDGEYJ232   M.RESISTOR CH 1/16W 30   1   R356   R.JDGEYJ323   M.RESISTOR CH 1/16W 30   1   R356   R.JDGEYJ32   M.RESISTOR CH 1/16W 30   1   R356   R.JDGEYJ32   M.RESISTOR CH 1/16W 30   1   R356   R.JDGEYJ32   M.RESISTOR CH 1/16W 30   1   R356   R.JDGEYJ32   M.RESISTOR CH 1/16W 30   1   R356   R.JDGEYJ32   M.RESISTOR CH 1/16W 30   1   R356   R.JDGEYJ32   M.RESISTOR CH 1/16W 30   1   R356   R.JDGEYJ32   M.RESISTOR CH 1/16W 47   1   R356   R.JDGEYJ32   M.RESISTOR CH 1/16W 47   1   R356   R.JDGEYJ33   M.RESISTOR CH 1/16W 47   1   R356   R.JDGEYJ33   M.RESISTOR CH 1/16W 47   1   R356   R.JDGEYJ33   M.RESISTOR CH 1/16W 60   2   R357   R.JDGEYJ33   M.RESISTOR CH 1/16W 60   2   R356   R.JDGEYJ33   M.RESISTOR CH 1/16W 60   2   R356   R.JDGEYJ33   M.RESISTOR CH 1/16W 60   1   R356   R.JDGEYJ33   M.RESISTOR CH 1/16W 60   1   R356   R.JDGEYJ33   M.RESISTOR CH 1/16W 60   1   R356   R.JDGEYJ33   M.RESISTOR CH 1/16W 60   1   R356   R.JDGEYJ33   M.RESISTOR CH 1/16W 60   1   R356   R.JDGEYJ33   M.RESISTOR CH 1/16W 60   1   R356   R.JDGEYJ33   M.RESISTOR CH 1/16W 60   1   R356   R.JDGEYJ33   M.RESISTOR CH 1/16W 10   1   R356   R.JDGEYJ33   M.RESISTOR CH 1/16W 10   1   R356   R.JDGEYJ33   M.RESISTOR CH 1/16W 10   1   R.JDGEYJ34   M.RESISTOR CH 1/16W 10   1   R.JDGEYJ34   M.RESISTOR CH 1/16W 10   1   R.JDGEYJ34   M.RESISTOR CH 1/16W 10   1   R.JDGEYJ35   M.RESISTOR CH 1/16W 10   1   R.JDGEYJ35   M.RESISTOR CH 1/16W 10   1   R.JDGEYJ35   M.RESISTOR CH 1/16W 10   1   R.JDGEYJ35   M.RESISTOR CH 1/16W 10   1   R.JDGEYJ35   M.RESISTOR CH 1/16W 10   1   R.JDGEYJ35   M.RESISTOR CH 1/16W 10   1   R.JDGEYJ35   M.RESISTOR CH 1/16W 10   1   R.JDGEYJ35   M.RESISTOR CH 1/16W 10   1   R.JDGEYJ35   M.RESISTOR CH 1/16W 10   1   R.JDGEYJ35   M			M.RESISTOR CH 1/16W 47	1					+-1	1
R356   ERJGEYJ123   M.RESISTOR CH 1/16W 12K   1   R450   ERJGEYJ331   M.RESISTOR CH 1/16W 330   1				1					1	1
R338 ERJ3GEYG332 M.RESISTOR CH 1/16W 3.3K 1 1 R432 ERJ3GEYG152 M.RESISTOR CH 1/16W 1.5K 1 1 R339 ERJ3GEYG152 M.RESISTOR CH 1/16W 1.5K 1 1 R343.4 ERJ3GEYJ373 M.RESISTOR CH 1/16W 330 2 R43,43 ERJ3GEYG152 M.RESISTOR CH 1/16W 1.5K 2 R43,44 ERJ3GEYJ474 M.RESISTOR CH 1/16W 470 1 R43,44 ERJ3GEYJ474 M.RESISTOR CH 1/16W 470 1 R43,44 ERJ3GEYJ476 M.RESISTOR CH 1/16W 470 1 R43,44 ERJ3GEYJ480 M.RESISTOR CH 1/16W 470 1 R43,44 ERJ3GEYJ480 M.RESISTOR CH 1/16W 470 1 R43,44 ERJ3GEYJ480 M.RESISTOR CH 1/16W 330 2 R43,53 ERJ3GEYJ470 M.RESISTOR CH 1/16W 470 1 R44,47 ERJ3GEYJ480 M.RESISTOR CH 1/16W 470 1 R44,47 ERJ3GEYJ480 M.RESISTOR CH 1/16W 470 1 R44,47 ERJ3GEYJ480 M.RESISTOR CH 1/16W 470 1 R44,47 ERJ3GEYJ480 M.RESISTOR CH 1/16W 470 1 R44,47 ERJ3GEYJ480 M.RESISTOR CH 1/16W 10K 2 R44,47 ERJ3GEYJ480 M.RESISTOR CH 1/16W 10K 1 R44,47 ERJ3GEYJ480 M.RESISTOR CH 1/16W 10K 1 R44,47 ERJ3GEYJ480 M.RESISTOR CH 1/16W 10K 2 R44,47 ERJ3GEYJ480 M.RESISTOR CH 1/16W 10K 2 R44,47 ERJ3GEYJ480 M.RESISTOR CH 1/16W 10K 2 R44,47 ERJ3GEYJ480 M.RESISTOR CH 1/16W 10K 2 R44,47 ERJ3GEYJ480 M.RESISTOR CH 1/16W 10K 2 R44,47 ERJ3GEYJ480 M.RESISTOR CH 1/16W 10K 2 R44,47 ERJ3GEYJ480 M.RESISTOR CH 1/16W 10K 2 R44,47 ERJ3GEYJ480 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ480 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ480 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ480 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ340 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ340 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ340 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ340 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ340 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ340 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ340 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ340 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ340 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ340 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ340 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ340 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ340 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ340 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ340 M.RESISTOR CH 1/16W 10K 1 R44,48 ERJ3GEYJ34				1		R430			1	1
R339	R337			1		R431			1	
R340.41 ERJSGEVJ330 M.RESISTOR CH 1/16W 33 2 2 R434,35 ERJSGEVG152 M.RESISTOR CH 1/16W 1.5K 2 R436 ERJSGEV/371 M.RESISTOR CH 1/16W 470 1 R436 ERJSGEV/3727 M.RESISTOR CH 1/16W 270 1 R436 ERJSGEV/3731 M.RESISTOR CH 1/16W 30 1 R436,46 ERJSGEV/331 M.RESISTOR CH 1/16W 30 2 R438,39 ERJSGEV/331 M.RESISTOR CH 1/16W 30 2 R438,39 ERJSGEV/331 M.RESISTOR CH 1/16W 47 1 R440 ERJSGEV/310 M.RESISTOR CH 1/16W 68 1 R348 ERJSGEV/310 M.RESISTOR CH 1/16W 10K 1 R440 ERJSGEV/310 M.RESISTOR CH 1/16W 68 1 R442,43 ERJSGEV/310 M.RESISTOR CH 1/16W 10K 1 R442,43 ERJSGEV/310 M.RESISTOR CH 1/16W 2JK 1 R447 ERJSGEV/310 M.RESISTOR CH 1/16W 10K 1 R442,43 ERJSGEV/310 M.RESISTOR CH 1/16W 2JK 1 R447 ERJSGEV/310 M.RESISTOR CH 1/16W 30K 1 R449 ERJSGEV/310 M.RESISTOR CH 1/16W 30K 1 R449 ERJSGEV/310 M.RESISTOR CH 1/16W 30K 1 R449 ERJSGEV/310 M.RESISTOR CH 1/16W 30K 1 R445 ERJSGEV/310 M.RESISTOR CH 1/16W 30K 1 R445 ERJSGEV/310 M.RESISTOR CH 1/16W 30K 1 R445 ERJSGEV/310 M.RESISTOR CH 1/16W 30K 1 R445 ERJSGEV/310 M.RESISTOR CH 1/16W 30K 1 R445 ERJSGEV/310 M.RESISTOR CH 1/16W 30K 1 R445 ERJSGEV/310 M.RESISTOR CH 1/16W 30K 1 R445 ERJSGEV/310 M.RESISTOR CH 1/16W 30K 1 R445 ERJSGEV/310 M.RESISTOR CH 1	R338	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R432	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	1
R340.41   R.J.GEY.J330   M.RESISTOR CH 1/16W 33   2   R434.35   R.J.GEY.G152   M.RESISTOR CH 1/16W 1.5K   2   R436   R.J.GEY.J71   M.RESISTOR CH 1/16W 470   1   R436   R.J.GEY.J71   M.RESISTOR CH 1/16W 270   1   R436   R.J.GEY.J31   M.RESISTOR CH 1/16W 68   1   R437   R.J.GEY.J320   M.RESISTOR CH 1/16W 30   2   R437   R.J.GEY.J320   M.RESISTOR CH 1/16W 30   2   R438.39   R.J.GEY.J103   M.RESISTOR CH 1/16W 16K   2   R440   R.J.GEY.J320   M.RESISTOR CH 1/16W 16K   1   R441   R.J.GEY.J320   M.RESISTOR CH 1/16W 16K   1   R441   R.J.GEY.J320   M.RESISTOR CH 1/16W 16K   1   R441   R.J.GEY.J320   M.RESISTOR CH 1/16W 16K   1   R442.43   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   2   R444   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   2   R444   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   2   R444   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   2   R444   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   2   R444   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   2   R444   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   2   R444   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   1   R352   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   1   R355   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   1   R445   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   1   R446   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   1   R446   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   1   R446   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   1   R446   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   1   R446   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   1   R446   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   1   R446   R.J.GEY.J103   M.RESISTOR CH 1/16W 10K   1   R446   R.J.GEY.J103   M.RESISTOR CH 1/16W 30K   1   R446   R.J.GEY.J103   M.RESISTOR CH 1/16W 30K   1   R449   R.J.GEY.J103   M.RESISTOR CH 1/16W 30K   1   R450   R.J.GEY.J103   M.RESISTOR CH 1/16W 30K   1   R450   R.J.GEY.J103   M.RESISTOR CH 1/16W 30K   1   R451   R.J.GEY.J103   M.RESISTOR CH 1/16W 30K   1   R451   R.J.GEY.J103   M.RESISTOR CH 1/16W 30K   1   R451   R.J.GEY.J103   M.RESISTOR CH 1/16W 30K   1   R451   R.J.GEY.J103   M.RESISTOR CH 1/16W 30K   1   R451   R.J	R339	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R433	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	1
R434,44   ERJ3GEYJ860   M.RESISTOR CH 1/16W 68   2   R438,39   ERJ3GEYJ862   M.RESISTOR CH 1/16W 5.6K   1	R340,41			2		R434,35	ERJ3GEYG152		2	2
R345,46 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 2 2 R438,39 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R440 ERJ3GEYJ810 M.RESISTOR CH 1/16W 47 1 R441 ERJ3GEYJ880 M.RESISTOR CH 1/16W 10K 1 R441 ERJ3GEYJ810 M.RESISTOR CH 1/16W 10K 1 R441 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R441 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R441 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R442,43 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R442,43 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R442,43 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R442,43 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 1 R442,43 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 1 R442 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 1 R445 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 1 R446 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 1 R446 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 1 R446 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 1 R446 ERJ3GEYJ102 M.RESISTOR CH 1/16W 10K 1 R446 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R446 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2ZK 1 R447 ERJ3REDJ30 M.RESISTOR CH 1/16W 16W 1 R449 ERJ3REDJ30 M.RESISTOR CH 1/16W 30 1 R449 ERJ3REDJ30 M.RESISTOR CH 1/16W 30 1 R449 ERJ3REDJ30 M.RESISTOR CH 1/16W 30 1 R450 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R451 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R451 ERJ3GEYJ46W M.RESISTOR CH 1/16W 880 1 R450 ERJ3GEYJ470 M.RESISTOR CH 1/16W 22 1 R363,44 ERJ3GEYJ488 M.RESISTOR CH 1/16W 68K 2 R455 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 1 R366 ERJ3GEYJ488 M.RESISTOR CH 1/16W 68 1 R456 ERJ3GEYJ220 M.RESISTOR CH 1/16W 47 2 2 R366 ERJ3GEYJ368 M.RESISTOR CH 1/16W 68 1 R456 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 2 R366 ERJ3GEYJ30 M.RESISTOR CH 1/16W 68 1 R456 ERJ3GEYJ103 M.RESISTOR CH 1/16W 68 1 R456 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R450 ERJ3GEY	R342	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R436	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1	1
R347 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 1 R440 ERJ3GEYJ680 M.RESISTOR CH 1/16W 68 1 1 R441 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R442,3 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R442,43 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R442,43 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R442,5 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R442,5 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 1 R442,6 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 1 R445 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 1 R445 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 1 R445 ERJ3GEYJ102 M.RESISTOR CH 1/16W 10K 1 R446 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.7K 1 R446 ERJ3GEYJ102 M.RESISTOR CH 1/16W 10K 1 R446 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.7K 1 R446 ERJ3GEYJ303 M.RESISTOR CH 1/16W 10K 1 R449 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R449 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R449 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R449 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R450 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R450 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R450 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R450 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R450 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R450 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R450 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R450 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R450 ERJ3GEYJ20 M.RESISTOR CH 1/16W 22 1 R362 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R450 ERJ3GEYJ20 M.RESISTOR CH 1/16W 22 1 R363 HASSISTOR CH 1/16W 68 2 R455 ERJ3GEYJ20 M.RESISTOR CH 1/16W 22 1 R366 ERJ3GEYJ303 M.RESISTOR CH 1/16W 10K 1 R456 ERJ3GEYJ20 M.RESISTOR CH 1/16W 22 1 R366 ERJ3GEYJ203 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ20 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ20 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ20 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ20 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ20 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ20 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ20 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ20 M.RESISTOR CH 1/16W 10K 1 R460 ERJ3GEYJ303 M.RESISTOR CH 1/16W 10K 1 R460 ERJ3GEYJ303 M.RESISTOR CH 1/16W 10K 1 R460 ERJ3GEYJ303 M.RESISTOR CH 1/16W 10K 1 R460 ERJ3GEYJ303 M.RESISTOR CH 1/16W 10K 1 R460 ER	R343,44			2		R437			1	1
R348	R345,46	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2		R438,39	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	2
R349 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R442,43 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 2 R350,51 ERJ3GEYJ222 M.RESISTOR CH 1/16W 10K 4 R444 ERJ3GEYJ101 M.RESISTOR CH 1/16W 10K 1 R352-55 ERJ3GEYJ212 M.RESISTOR CH 1/16W 10K 4 R445 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R356 ERJ3GEYJ212 M.RESISTOR CH 1/16W 2.7K 1 R445 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R357 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.7K 1 R446 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R357 ERJ3GEYJ222 M.RESISTOR CH 1/16W 30K 1 R449 ERJ3GEYJ304 M.RESISTOR CH 1/16W 30K 1 R449 ERJ3GEYJ304 M.RESISTOR CH 1/16W 30K 1 R449 ERJ3GEYJ304 M.RESISTOR CH 1/16W 30 1 R359 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R359 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R451 ERJ3GEYJ470 M.RESISTOR CH 1/16W 680 1 R451 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R361 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R451 ERJ3GEYJ20 M.RESISTOR CH 1/16W 22 1 R363,64 ERJ3GEYJ303 M.RESISTOR CH 1/16W 30 1 R453 ERJ3GEYJ20 M.RESISTOR CH 1/16W 22 1 R363,64 ERJ3GEYJ303 M.RESISTOR CH 1/16W 68K 2 R455 ERJ3GEYJ201 M.RESISTOR CH 1/16W 22 1 R366 ERJ3GEYJ303 M.RESISTOR CH 1/16W 68K 2 R456,57 ERJ3GEYJ201 M.RESISTOR CH 1/16W 22 1 R366 ERJ3GEYJ303 M.RESISTOR CH 1/16W 68 1 R456 ERJ3GEYJ470 M.RESISTOR CH 1/16W 4.7K 1 R366 ERJ3GEYJ003 M.RESISTOR CH 1/16W 4.7K 1 R366 ERJ3GEYJ003 M.RESISTOR CH 1/16W 4.7K 1 R366 ERJ3GEYJ003 M.RESISTOR CH 1/16W 10K 1 R456 ERJ3GEYJ003 M.RESISTOR CH 1/16W 4.7K 1 R368 ERJ3GEYJ203 M.RESISTOR CH 1/16W 10K 1 R469 ERJ3GEYJ003 M.RESISTOR CH 1/16W 10K 1 R460 ERJ3GEYJ003 M.RESISTOR CH 1/16W 10K 1 R368 ERJ3GEYJ203 M.RESISTOR CH 1/16W 10K 1 R460 ERJ3GEYJ003 M.RESISTOR CH 1/16W 10K 1 R460 ERJ3GEYJ003 M.RESISTOR CH 1/16W 10K 1 R370 ERJ3GEYJ203 M.RESISTOR CH 1/16W 22K 1 R460 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R371 ERJ3GEYJ203 M.RESISTOR CH 1/16W 22K 1 R460 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R372, T BRJ3GEYJ203 M.RESISTOR CH 1/16W 22K 2 R464,65 ERJ3GEYJ202 M.RESISTOR CH 1/16W 22K 2 R464,65 ERJ3GEYJ202 M.RESISTOR CH 1/16W 22K 2 R466 ERJ3GEYJ015 M.RESISTOR CH 1/16W 22K 2 R466 ERJ3GEYJ015 M.RESISTOR CH 1/16W 22K 2 R466			M.RESISTOR CH 1/16W 47	1					1	1
R350,51	R348	ERJ3GEYJ510	M.RESISTOR CH 1/16W 51	1		R441	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
R352-55 ERJ3GEYJ101 M.RESISTOR CH 1/16W 100 4 R445 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R356 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.7K 1 R446 ERJ3GEYJ103 M.RESISTOR CH 1/16W 150 1 R357 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K 1 R447 ERJ3RED310 M.RESISTOR CH 1/16W 150 1 R358 ERJ3GEYJ334 M.RESISTOR CH 1/16W 30K 1 R449 ERJ3RED310 M.RESISTOR CH 1/16W 680 1 R359 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R450 ERJ3GEYJ341 M.RESISTOR CH 1/16W 330 1 R451 ERJ3GEYJ341 M.RESISTOR CH 1/16W 330 1 R451 ERJ3GEYJ341 M.RESISTOR CH 1/16W 330 1 R451 ERJ3GEYJ341 M.RESISTOR CH 1/16W 330 1 R453 ERJ3GEYJ341 M.RESISTOR CH 1/16W 330 1 R453 ERJ3GEYJ321 M.RESISTOR CH 1/16W 330 1 R454 ERJ3GEYJ321 M.RESISTOR CH 1/16W 330 1 R454 ERJ3GEYJ341 M.RESISTOR CH 1/16W 330 1 R454 ERJ3GEYJ341 M.RESISTOR CH 1/16W 330 1 R454 ERJ3GEYJ341 M.RESISTOR CH 1/16W 330 1 R454 ERJ3GEYJ341 M.RESISTOR CH 1/16W 330 1 R455 ERJ3GEYJ342 M.RESISTOR CH 1/16W 22 1 R456.5F ERJ3GEYJ342 M.RESISTOR CH 1/16W 22 1 R456.5F ERJ3GEYJ342 M.RESISTOR CH 1/16W 47 2 R456.5F ERJ3GEYJ342 M.RESISTOR CH 1/16W 47 2 R456.5F ERJ3GEYJ342 M.RESISTOR CH 1/16W 47 2 R456.5F ERJ3GEYJ342 M.RESISTOR CH 1/16W 10K 1 R456.5F ERJ3GEYJ342 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ342 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ342 M.RESISTOR CH 1/16W 10K 1 R469 ERJ3GEYJ342 M.RESISTOR CH 1/16W 10K 1 R469 ERJ3GEYJ342 M.RESISTOR CH 1/16W 10K 1 R460 ERJ3GEYJ343 M.RESISTOR CH 1/16W 10K 1 R460 ERJ3GEYJ343 M.RESISTOR CH 1/16W 10K 1 R460 ERJ3GEYJ343 M.RESISTOR CH 1/16W 10K 1 R460 ERJ3GEYJ343 M.RESISTOR CH 1/16W 22K 1 R461 ERJ3GEYJ343 M.RESISTOR CH 1/16W 22K 1 R462 ERJ3GEYJ343 M.RESISTOR CH 1/16W 22K 1 R466 ERJ3GEYJ343 M.RESISTOR CH 1/16W 22K 2 R466 ERJ3GEYJ343 M.RESISTOR CH 1/16W 22K 2 R466 ERJ3GEYJ343 M.RESISTOR CH 1/16W 22K 2 R466 ERJ3GEYJ343 M.RESISTOR CH 1/16W 22K 2 R466 ERJ3GEYJ343 M.RESISTOR CH 1/16W 22K 2 R466 ERJ3GEYJ343 M.RESISTOR CH 1/16W 22K 2 R466 ERJ3GEYJ343 M.RESISTOR CH 1/16W 22K 2 R466 ERJ3GEYJ343 M.RESISTOR CH 1/16W 22K 2 R466 ERJ3GEYJ343 M.RESISTOR CH 1/16W 22K 2 R466 ERJ3GEYJ343 M.RESISTOR CH 1/16W 47K 1 R466 ERJ3	R349	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R442,43	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	2
R356 ERJ3GEYJ272 M.RESISTOR CH 1/16W 2.7K 1 R357 ERJ3GEYJ222 M.RESISTOR CH 1/16W 2.2K 1 R358 ERJ3GEYJ232 M.RESISTOR CH 1/16W 330K 1 R359 ERJ3GEYJ334 M.RESISTOR CH 1/16W 330K 1 R359 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R359 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R350 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R350 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R350 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R351 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R352 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R353 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R354 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R355 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R356 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R357 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330K 1 R358 ERJ3GEYJ320 M.RESISTOR CH 1/16W 330K 1 R358 ERJ3GEYJ320 M.RESISTOR CH 1/16W 330K 1 R358 ERJ3GEYJ321 M.RESISTOR CH 1/16W 330K 1 R358 ERJ3GEYJ321 M.RESISTOR CH 1/16W 330K 1 R358 ERJ3GEYJ321 M.RESISTOR CH 1/16W 330K 1 R358 ERJ3GEYJ322 M.RESISTOR CH 1/16W 320K 1 R358 ERJ3GEYJ322 M.RESISTOR CH 1/16W 320K 1 R358 ERJ3GEYJ323 M.RESISTOR CH 1/16W 10K 1 R358 ERJ3GEYJ323 M.RESISTOR CH 1/16W 10K 1 R358 ERJ3GEYJ323 M.RESISTOR CH 1/16W 10K 1 R358 ERJ3GEYJ323 M.RESISTOR CH 1/16W 10K 1 R358 ERJ3GEYJ323 M.RESISTOR CH 1/16W 10K 1 R359 ERJ3GEYJ323 M.RESISTOR CH 1/16W 22K 1 R360 ERJ3GEYJ33 M.RESISTOR CH 1/16W 22K 1 R361 ERJ3GEYJ323 M.RESISTOR CH 1/16W 22K 1 R362 ERJ3GEYJ323 M.RESISTOR CH 1/16W 22K 1 R363 ERJ3GEYJ323 M.RESISTOR CH 1/16W 15 M.RESISTOR CH 1/16W 47 K 1 R371 ERJ3GEYJ323 M.RESISTOR CH 1/16W 22K 1 R372,73 ERJ3GEYJ323 M.RESISTOR CH 1/16W 22K 2 R374 ERJ3GEYJ323 M.RESISTOR CH 1/16W 22K 2 R375,76 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R376,76 ERJ3GEYJ473 M.RESISTOR CH 1/16W 68 2	R350,51	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R444	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	1
R357         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         1         R447         ERJ3RBD151         M.RESISTOR CH 1/16W 150         1           R358         ERJ3GEYJ334         M.RESISTOR CH 1/16W 330K         1         R449         ERJ3RBD300         M.RESISTOR CH 1/16W 30         1           R359         ERJ3GEYJ681         M.RESISTOR CH 1/16W 680         1         R450         ERJ3GEYJ470         M.RESISTOR CH 1/16W 680         1           R360         ERJ3GEYJ331         M.RESISTOR CH 1/16W 330         1         R451         ERJ3GEYJ220         M.RESISTOR CH 1/16W 47         1           R361         ERJ3GEYJ331         M.RESISTOR CH 1/16W 330         1         R453         ERJ3GEYJ220         M.RESISTOR CH 1/16W 47         1           R362         ERJ3GEYJ331         M.RESISTOR CH 1/16W 330         1         R454         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1           R363         ERJ3GEYJ331         M.RESISTOR CH 1/16W 330         1         R454         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1           R364         ERJ3GEYJ333         M.RESISTOR CH 1/16W 68K         2         R455         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1           R365         ERJ3GEYJ680         M.RESISTOR CH 1/16W 100K         1	R352-55	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4		R445	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1
R358 ERJ3GEYJ334 M.RESISTOR CH 1/16W 330K 1 R359 ERJ3GEYJ681 M.RESISTOR CH 1/16W 680 1 R359 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R350 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R351 ERJ3GEYJ332 M.RESISTOR CH 1/16W 330 1 R352 ERJ3GEYJ332 M.RESISTOR CH 1/16W 330 1 R353 ERJ3GEYJ232 M.RESISTOR CH 1/16W 330 1 R354 ERJ3GEYJ322 M.RESISTOR CH 1/16W 330 1 R355 ERJ3GEYJ322 M.RESISTOR CH 1/16W 68K 2 R356 ERJ3GEYJ363 M.RESISTOR CH 1/16W 100K 1 R356 ERJ3GEYJ360 M.RESISTOR CH 1/16W 100K 1 R356 ERJ3GEYJ360 M.RESISTOR CH 1/16W 100K 1 R356 ERJ3GEYJ360 M.RESISTOR CH 1/16W 10K 1 R357 ERJ3GEYJ224 M.RESISTOR CH 1/16W 220K 1 R358 ERJ3GEYJ224 M.RESISTOR CH 1/16W 220K 1 R359 ERJ3GEYJ223 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ233 M.RESISTOR CH 1/16W 220K 1 R357 ERJ3GEYJ233 M.RESISTOR CH 1/16W 220K 1 R358 ERJ3GEYJ233 M.RESISTOR CH 1/16W 220K 1 R359 ERJ3GEYJ360 M.RESISTOR CH 1/16W 200K 1 R350 ERJ3GEYJ233 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ323 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ323 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 220K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 200K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 200K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 200K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 200K 1 R350 ERJ3GEYJ363 M.RESISTOR CH 1/16W 150 1	R356	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		R446	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
R359 ERJ3GEYJ681 M.RESISTOR CH 1/16W 680 1 R360 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R361 ERJ3GEYG332 M.RESISTOR CH 1/16W 3.3K 1 R362 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R363 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R364 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R365 ERJ3GEYJ331 M.RESISTOR CH 1/16W 68K 2 R366 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 1 R366 ERJ3GEYJ680 M.RESISTOR CH 1/16W 68 1 R367 ERJ3GEYJ680 M.RESISTOR CH 1/16W 10K 1 R368 ERJ3GEYJ224 M.RESISTOR CH 1/16W 10K 1 R369 ERJ3GEYJ224 M.RESISTOR CH 1/16W 20K 1 R360 ERJ3GEYJ224 M.RESISTOR CH 1/16W 20K 1 R361 ERJ3GEYJ224 M.RESISTOR CH 1/16W 10K 1 R362 ERJ3GEYJ224 M.RESISTOR CH 1/16W 10K 1 R363 ERJ3GEYJ224 M.RESISTOR CH 1/16W 10K 1 R364 ERJ3GEYJ224 M.RESISTOR CH 1/16W 10K 1 R365 ERJ3GEYJ224 M.RESISTOR CH 1/16W 10K 1 R366 ERJ3GEYJ224 M.RESISTOR CH 1/16W 10K 1 R367 ERJ3GEYJ224 M.RESISTOR CH 1/16W 20K 1 R368 ERJ3GEYJ224 M.RESISTOR CH 1/16W 20K 1 R369 ERJ3GEYJ224 M.RESISTOR CH 1/16W 10K 1 R360 ERJ3GEYJ240 M.RESISTO	R357	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R447	ERJ3RBD151	M.RESISTOR CH 1/16W 150	1	1
R360 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R451 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R361 ERJ3GEYG332 M.RESISTOR CH 1/16W 330 1 R453 ERJ3GEYJ220 M.RESISTOR CH 1/16W 22 1 R454 ERJ3GEYJ221 M.RESISTOR CH 1/16W 22 1 R455 ERJ3GEYJ221 M.RESISTOR CH 1/16W 22 1 R456 ERJ3GEYJ231 M.RESISTOR CH 1/16W 100K 1 R456 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R458 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R458 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 4 2 R458 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 4 2 R458 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 4 2 R458 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 4 2 R458 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 4 1 R458 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 4 1 R459 ERJ3GEYJ470 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R450 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R460 ERJ3GEYJ101 M.RESISTOR CH 1/16W 680 1 R461 ERJ3GEYJ223 M.RESISTOR CH 1/16W 680 1 R461 ERJ3GEYJ470 M.RESISTOR CH 1/16W 680 1 R462 ERJ3GEYJ223 M.RESISTOR CH 1/16W 47 4 1 R462 ERJ3GEYJ222 M.RESISTOR CH 1/16W 22K 1 R463 ERJ3GEYJ151 M.RESISTOR CH 1/16W 150 1 R463 ERJ3GEYJ222 M.RESISTOR CH 1/16W 22K 2 R464,65 ERJ3GEYJ222 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ450 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ450 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ450 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ450 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ450 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ450 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ450 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ450 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ450 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ450 M.R	R358	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R449	ERJ3RED300	M.RESISTOR CH 1/16W 30	1	
R361 ERJ3GEYG332 M.RESISTOR CH 1/16W 3.3K 1 R362 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R363,64 ERJ3GEYJ683 M.RESISTOR CH 1/16W 68K 2 R365 ERJ3RBD104 M.RESISTOR CH 1/16W 100K 1 R366 ERJ3GEYJ680 M.RESISTOR CH 1/16W 100K 1 R367 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R368 ERJ3GEYJ103 M.RESISTOR CH 1/16W 20K 1 R369 ERJ3GEYJ223 M.RESISTOR CH 1/16W 20K 1 R369 ERJ3GEYJ223 M.RESISTOR CH 1/16W 20K 1 R369 ERJ3GEYJ223 M.RESISTOR CH 1/16W 20K 1 R369 ERJ3GEYJ223 M.RESISTOR CH 1/16W 22K 1 R370 ERJ3GEYJ223 M.RESISTOR CH 1/16W 15 1 R371 ERJ3GEYJ223 M.RESISTOR CH 1/16W 22K 1 R372,73 ERJ3GEYJ222 M.RESISTOR CH 1/16W 22K 2 R374 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R369 ERJ3GEYJ470 M.RESISTOR CH 1/16W 15 1 R375,76 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47K 1 R360 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R361 ERJ3GEYJ222 M.RESISTOR CH 1/16W 22K 2 R374 ERJ3GEYJ23 M.RESISTOR CH 1/16W 47K 1 R375,76 ERJ3GEYJ470 M.RESISTOR CH 1/16W 168 2 R362 ERJ3GEYJ471 M.RESISTOR CH 1/16W 150 1	R359	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R450	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	<u> </u>	
R362 ERJ3GEYJ331 M.RESISTOR CH 1/16W 330 1 R454 ERJ3GEYJ221 M.RESISTOR CH 1/16W 220 1 R456,64 ERJ3GEYJ683 M.RESISTOR CH 1/16W 68K 2 R456,57 ERJ3GEYJ220 M.RESISTOR CH 1/16W 47 2 R456 ERJ3GEYJ680 M.RESISTOR CH 1/16W 68 1 R456,57 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 R456 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R458 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R459 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R460 ERJ3GEYJ103 M.RESISTOR CH 1/16W 68 1 R460 ERJ3GEYJ101 M.RESISTOR CH 1/16W 68 1 R461 ERJ3GEYJ681 M.RESISTOR CH 1/16W 68 1 R461 ERJ3GEYJ223 M.RESISTOR CH 1/16W 22K 1 R462 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 1 R462 ERJ3GEYJ223 M.RESISTOR CH 1/16W 22K 1 R463 ERJ3GEYJ223 M.RESISTOR CH 1/16W 22K 1 R463 ERJ3GEYJ222 M.RESISTOR CH 1/16W 22K 2 R464,65 ERJ3GEYJ222 M.RESISTOR CH 1/16W 22K 2 R464,65 ERJ3GEYJ470 M.RESISTOR CH 1/16W 22K 2 R464,65 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R466 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ470 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ451 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ451 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ451 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ451 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ451 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ451 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ451 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ451 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ451 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ451 M.RESISTOR CH 1/16W 150 1 R467 ERJ3GEYJ4	R360	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R451	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R363,64         ERJ3GEYJ683         M.RESISTOR CH 1/16W 68K         2         R455         ERJ3GEYJ220         M.RESISTOR CH 1/16W 22         1           R365         ERJ3RBD104         M.RESISTOR CH 1/16W 100K         1         R456,57         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         2           R366         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         1         R458         ERJ3GEYJ672         M.RESISTOR CH 1/16W 47K         1           R367         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1         R459         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1           R368         ERJ3GEYJ224         M.RESISTOR CH 1/16W 220K         1         R460         ERJ3GEYJ101         M.RESISTOR CH 1/16W 10K         1           R369         ERJ3GEYJ223         M.RESISTOR CH 1/16W 22K         1         R461         ERJ3GEYJ681         M.RESISTOR CH 1/16W 680         1           R370         ERJ3GEYJ223         M.RESISTOR CH 1/16W 22K         1         R462         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           R371         ERJ3GEYJ223         M.RESISTOR CH 1/16W 22K         1         R462         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           R372,73         ERJ3GEYJ222         M.RESISTOR CH 1/16W 22K <t< td=""><td>R361</td><td>ERJ3GEYG332</td><td>M.RESISTOR CH 1/16W 3.3K</td><td>1</td><td></td><td>R453</td><td>ERJ3GEYJ220</td><td>M.RESISTOR CH 1/16W 22</td><td>1</td><td>1</td></t<>	R361	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R453	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	1
R365 ERJ3RBD104 M.RESISTOR CH 1/16W 100K 1 R366 ERJ3GEYJ680 M.RESISTOR CH 1/16W 68 1 R367 ERJ3GEYJ103 M.RESISTOR CH 1/16W 10K 1 R368 ERJ3GEYJ224 M.RESISTOR CH 1/16W 220K 1 R369 ERJ3GEYJ223 M.RESISTOR CH 1/16W 22K 1 R370 ERJ3GEYJ150 M.RESISTOR CH 1/16W 15 1 R371 ERJ3GEYJ223 M.RESISTOR CH 1/16W 22K 1 R372,73 ERJ3GEYJ222 M.RESISTOR CH 1/16W 22K 2 R374 ERJ3GEYJ37 M.RESISTOR CH 1/16W 47K 1 R369 ERJ3GEYJ37 M.RESISTOR CH 1/16W 22K 2 R374 ERJ3GEYJ37 M.RESISTOR CH 1/16W 47K 1 R375,76 ERJ3GEYJ480 M.RESISTOR CH 1/16W 68 2 R376,77 ERJ3GEYJ480 M.RESISTOR CH 1/16W 47K 1 R377,78 ERJ3GEYJ480 M.RESISTOR CH 1/16W 47K 1 R377,79 ERJ3GEYJ480 M.RESISTOR CH 1/16W 47K 1 R376,79 ERJ3GEYJ480 M.RESISTOR CH 1/16W 47K 1 R377,79 ERJ3GEYJ480 M.RESISTOR CH 1/16W 47K 1 R466 ERJ3GEYJ450 M.RESISTOR CH 1/16W 150 1	R362	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R454	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
R366         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         1         R458         ERJ3GEYG472         M.RESISTOR CH 1/16W 4.7K         1           R367         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1         R459         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1           R368         ERJ3GEYJ224         M.RESISTOR CH 1/16W 220K         1         R460         ERJ3GEYJ101         M.RESISTOR CH 1/16W 100         1           R369         ERJ3GEYJ223         M.RESISTOR CH 1/16W 22K         1         R461         ERJ3GEYJ681         M.RESISTOR CH 1/16W 680         1           R370         ERJ3GEYJ223         M.RESISTOR CH 1/16W 15         1         R462         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           R371         ERJ3GEYJ222         M.RESISTOR CH 1/16W 22K         1         R463         ERJ3GEYJ151         M.RESISTOR CH 1/16W 150         1           R372,73         ERJ3GEYJ222         M.RESISTOR CH 1/16W 22K         2         R464,65         ERJ3GEYJ222         M.RESISTOR CH 1/16W 22K         2           R374         ERJ3GEYJ473         M.RESISTOR CH 1/16W 47K         1         R466         ERJ3GEYJ151         M.RESISTOR CH 1/16W 150         1           R375,76         ERJ3GEYJ480         M.RESISTOR CH 1/16W 68			M.RESISTOR CH 1/16W 68K	2		R455			1	1
R367         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1         R459         ERJ3GEYJ103         M.RESISTOR CH 1/16W 10K         1           R368         ERJ3GEYJ224         M.RESISTOR CH 1/16W 220K         1         R460         ERJ3GEYJ101         M.RESISTOR CH 1/16W 100         1           R369         ERJ3GEYJ223         M.RESISTOR CH 1/16W 22K         1         R461         ERJ3GEYJ681         M.RESISTOR CH 1/16W 680         1           R370         ERJ3GEYJ223         M.RESISTOR CH 1/16W 15         1         R462         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           R371         ERJ3GEYJ223         M.RESISTOR CH 1/16W 22K         1         R463         ERJ3GEYJ151         M.RESISTOR CH 1/16W 150         1           R372,73         ERJ3GEYJ222         M.RESISTOR CH 1/16W 22K         2         R464,65         ERJ3GEYJ222         M.RESISTOR CH 1/16W 22K         2           R374         ERJ3GEYJ473         M.RESISTOR CH 1/16W 47K         1         R466         ERJ3GEYJ515         M.RESISTOR CH 1/16W 150         1           R375,76         ERJ3GEYJ480         M.RESISTOR CH 1/16W 68         2         R467         ERJ3GEYJ151         M.RESISTOR CH 1/16W 150         1				1					2	2
R368         ERJ3GEYJ224         M.RESISTOR CH 1/16W 220K         1         R460         ERJ3GEYJ101         M.RESISTOR CH 1/16W 100         1           R369         ERJ3GEYJ223         M.RESISTOR CH 1/16W 22K         1         R461         ERJ3GEYJ681         M.RESISTOR CH 1/16W 680         1           R370         ERJ3GEYJ150         M.RESISTOR CH 1/16W 15         1         R462         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         1           R371         ERJ3GEYJ223         M.RESISTOR CH 1/16W 22K         1         R463         ERJ3GEYJ151         M.RESISTOR CH 1/16W 150         1           R372,73         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         2         R464,65         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         2           R374         ERJ3GEYJ473         M.RESISTOR CH 1/16W 47K         1         R466         ERJ3GEYJ510         M.RESISTOR CH 1/16W 1K         1           R375,76         ERJ3GEYJ480         M.RESISTOR CH 1/16W 68         2         R467         ERJ3GEYJ151         M.RESISTOR CH 1/16W 150         1	R366	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R458	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R369         ERJ3GEYJ223         M.RESISTOR CH 1/16W         22K         1         R461         ERJ3GEYJ681         M.RESISTOR CH 1/16W         680         1           R370         ERJ3GEYJ150         M.RESISTOR CH 1/16W         15         1         R462         ERJ3GEYJ470         M.RESISTOR CH 1/16W         47         1           R371         ERJ3GEYJ223         M.RESISTOR CH 1/16W         22K         1         R463         ERJ3GEYJ151         M.RESISTOR CH 1/16W         150         1           R372,73         ERJ3GEYJ222         M.RESISTOR CH 1/16W         2.2K         2         R464,65         ERJ3GEYJ222         M.RESISTOR CH 1/16W         2.EK         2           R374         ERJ3GEYJ473         M.RESISTOR CH 1/16W         47K         1         R466         ERJ3GEYJ51         M.RESISTOR CH 1/16W         1K         1           R375,76         ERJ3GEYJ480         M.RESISTOR CH 1/16W         68         2         R467         ERJ3GEYJ151         M.RESISTOR CH 1/16W         150         1	R367	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R459	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1
R370         ERJ3GEYJ150         M.RESISTOR CH 1/16W         15         1         R462         ERJ3GEYJ470         M.RESISTOR CH 1/16W         47         1           R371         ERJ3GEYJ223         M.RESISTOR CH 1/16W         22K         1         R463         ERJ3GEYJ151         M.RESISTOR CH 1/16W         150         1           R372,73         ERJ3GEYJ222         M.RESISTOR CH 1/16W         22K         2         R464,65         ERJ3GEYJ222         M.RESISTOR CH 1/16W         2K         2           R374         ERJ3GEYJ473         M.RESISTOR CH 1/16W         47K         1         R466         ERJ3GEYJ610         M.RESISTOR CH 1/16W         1K         1           R375,76         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         2         R467         ERJ3GEYJ151         M.RESISTOR CH 1/16W         150         1				1					1 1	
R371         ERJ3GEYJ223         M.RESISTOR CH 1/16W         22K         1         R463         ERJ3GEYJ151         M.RESISTOR CH 1/16W         150         1           R372,73         ERJ3GEYJ222         M.RESISTOR CH 1/16W         2.2K         2         R464,65         ERJ3GEYJ222         M.RESISTOR CH 1/16W         2.2K         2           R374         ERJ3GEYJ473         M.RESISTOR CH 1/16W         47K         1         R466         ERJ3GEYJ612         M.RESISTOR CH 1/16W         1K         1           R375,76         ERJ3GEYJ680         M.RESISTOR CH 1/16W         68         2         R467         ERJ3GEYJ151         M.RESISTOR CH 1/16W         150         1	R369		M.RESISTOR CH 1/16W 22K	1		R461	ERJ3GEYJ681		1	
R372,73         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         2         R464,65         ERJ3GEYJ222         M.RESISTOR CH 1/16W 2.2K         2           R374         ERJ3GEYJ473         M.RESISTOR CH 1/16W 47K         1         R466         ERJ3GEYJ680         M.RESISTOR CH 1/16W 1K         1           R375,76         ERJ3GEYJ680         M.RESISTOR CH 1/16W 68         2         R467         ERJ3GEYJ51         M.RESISTOR CH 1/16W 150         1	R370		M.RESISTOR CH 1/16W 15	1		R462	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R374 ERJ3GEYJ473 M.RESISTOR CH 1/16W 47K 1 R466 ERJ3GEYG102 M.RESISTOR CH 1/16W 1K 1 R375,76 ERJ3GEYJ680 M.RESISTOR CH 1/16W 68 2 R467 ERJ3GEYJ151 M.RESISTOR CH 1/16W 150 1	R371		M.RESISTOR CH 1/16W 22K	1		R463	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R375,76 ERJ3GEYJ680 M.RESISTOR CH 1/16W 68 2 R467 ERJ3GEYJ151 M.RESISTOR CH 1/16W 150 1	R372,73	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R464,65	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	2
	R374	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R466	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
R377,78									1 1	1
	R377,78	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2		R468	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
R469	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R559	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R470	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R560	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R471	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R561	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
R472	ERJ3RED470	M.RESISTOR CH 1/16W 47	1		R562	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R474	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R563,64	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	2	,
R475	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R565	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	1
R476-78	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3		R566	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68		
R479	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R567	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R480	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R568		M.RESISTOR CH 1/16W 220K	-	
			-			ERJ3GEYJ224		-	
R481	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R569	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R482	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R570	ERJ3GEYJ150	M.RESISTOR CH 1/16W 15	1	
R483	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R571	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R484	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R572,73	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	<u> </u>
R485	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R574	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R486	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R575,76	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	2	
R487	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R577,78	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	
R488	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R581	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	
R489	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R582,83	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2	2
R490	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R584	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R491	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R585	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R492	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R586	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
R493	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		R587	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R494	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R588	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R495	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R589	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R496	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R590	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K		
R496 R497	ERJ3GEYJ680	M.RESISTOR CH 1/16W 3.3K	1		R590 R591	ERJ3GEYJ470	M.RESISTOR CH 1/16W 4.7K		
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R498	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R592	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R499	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R593	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R500	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R594,95	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R501,02	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R596	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R503	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R597	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	
R504	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R598	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	
R506	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R599	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	1	
R507	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R600	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R508	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R601,02	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	2
R509	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R603	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R510	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R604	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R511,12	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2		R605	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
R513	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R606,07	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100		,
R514	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R608	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R515	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R609	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	-	
			1					-	
R516	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	<u> </u>		R610	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R517	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R611	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R518	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1		R612	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
R519	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1		R613	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R520,21	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2		R614	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
R522	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R615	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R523	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R616,17	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	2	
R524	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R618	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	
R525	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R619	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R526	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1		R620	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	
R527	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R621	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
R528	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R622,23	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	2
R529	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R624	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1	
R530	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1		R625	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R531,32	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R626	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R533	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R627	ERJ3GEYG471	M.RESISTOR CH 1/16W 470		
R534	ERJ3GEYJ470	M.RESISTOR CH 1/16W 660  M.RESISTOR CH 1/16W 47	1		R628	ERJ3GEYJ680	M.RESISTOR CH 1/16W 4/0 M.RESISTOR CH 1/16W 68		
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R535	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R629	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1 − 1	
R536	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	1		R630	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R537	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R631	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R538	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R632	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	
R539	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R633	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R540,41	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2		R634,35	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2	
R542	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R636	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1	
R543,44	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	2		R637	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R545,46	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2		R638,39	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	!
R547	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R640	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	1
R548	ERJ3GEYJ510	M.RESISTOR CH 1/16W 51	1		R641	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R549	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R642,43	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	-	<u> </u>
R550,51	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R644	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R552-55	ERJ3GEYJ101	M.RESISTOR CH 1/16W 2.2R	4		R645	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	-	
			1						
R556	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	<u> </u>		R646	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1 −1	
R557	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1		R647	ERJ3RBD151	M.RESISTOR CH 1/16W 150	-1	
R558	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1		R649	ERJ3RED300	M.RESISTOR CH 1/16W 30	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
R650	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R736	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	1	
R651	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R737	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
R653	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R738	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	1
R654	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R739	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	<del>  1</del>	
R655 R656,57	ERJ3GEYJ220 ERJ3GEYJ470	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 47	2		R740,41 R742	ERJ3GEYJ330 ERJ3GEYG471	M.RESISTOR CH 1/16W 33  M.RESISTOR CH 1/16W 470	- 2	4
R658	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R743,44	ERJ3GEYJ680	M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 68	-	
R659	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R745,46	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	- 2	2
R660	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R747	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	1
R661	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R748	ERJ3GEYJ510	M.RESISTOR CH 1/16W 51	1	1
R662	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R749	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R663	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1		R750,51	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	2
R664,65	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R752-55	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	1
R666	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R756	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	1
R667	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1		R757	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	1
R668 R669	ERJ3GEYJ103 ERJ3GEYJ470	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 47	1		R758 R759	ERJ3GEYJ334 ERJ3GEYJ681	M.RESISTOR CH 1/16W 330K M.RESISTOR CH 1/16W 680		1
R670	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R760	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	+ '	1
R671	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R761	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	1
R672	ERJ3RED470	M.RESISTOR CH 1/16W 47	1		R762	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	1
R674	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R763,64	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	2	2
R675	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R765	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	1
R676-78	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3		R766	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	1
R679	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R767	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	1
R680	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R768	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	1	
R681	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R769	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R682 R683	ERJ3GEYJ101 ERJ3GEYJ103	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K	1		R770 R771	ERJ3GEYJ150 ERJ3GEYJ223	M.RESISTOR CH 1/16W 15 M.RESISTOR CH 1/16W 22K	+-1	
R684	ERJ3GEYJ103 ERJ3GEYJ331	M.RESISTOR CH 1/16W 10K	1		R772,73	ERJ3GEYJ223 ERJ3GEYJ222	M.RESISTOR CH 1/16W 22K	+	2
R685	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R774	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R686	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R775,76	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	- 2	2
R687	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R777,78	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	2
R688	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R781	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	1
R689	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R782,83	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2	2
R690	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R784	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	1
R691	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R785	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	1
R692	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R786	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
R693 R694	ERJ3RBD101	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 680	1		R787	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	- 1	1
R695	ERJ3GEYJ681 ERJ3GEYJ680	M.RESISTOR CH 1/16W 680  M.RESISTOR CH 1/16W 68	1		R789	ERJ3GEYG472 ERJ3GEYJ680	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 68	1	1
R696	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R790	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R697	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R791	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R698	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R792	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R699	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R793	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
R700	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R794,95	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	2
R701,02	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R796	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	1
R703		M.RESISTOR CH 1/16W 47	1		R797	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	[
R704		M.RESISTOR CH 1/16W 220	1		R798	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	1
R706 R707	ERJ3GEYJ221 ERJ3GEYG152	M.RESISTOR CH 1/16W 220 M.RESISTOR CH 1/16W 1.5K	1		R799 R800	ERJ3GEYJ184 ERJ3GEYJ151	M.RESISTOR CH 1/16W 180K M.RESISTOR CH 1/16W 150	1	1
R707 R708		M.RESISTOR CH 1/16W 1.5K	1		R801,02	ERJ3GEYJ151 ERJ3GEYJ470	M.RESISTOR CH 1/16W 150  M.RESISTOR CH 1/16W 47	+-	
R709	ERJ3GEYG152	M.RESISTOR CH 1/16W 4/	1		R803	ERJ3GEYJ331	M.RESISTOR CH 1/16W 47	1	1
R710		M.RESISTOR CH 1/16W 330	1		R804	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R711,12	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2		R805	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	1
R713	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R806,07	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100		2
R714	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R808	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	1
R715	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R809	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	1
R716	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R810	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1 1	
R717	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R811	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1 1	1
R718	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1		R812	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	+ 1	
R719 R720,21	ERJ3GEYJ151 ERJ3GEYJ330	M.RESISTOR CH 1/16W 150 M.RESISTOR CH 1/16W 33	1 2		R813 R814	ERJ3GEYJ331 ERJ3GEYJ330	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 33	$+\frac{1}{2}$	1
R720,21	ERJ3GEYJ122	M.RESISTOR CH 1/16W 33	1		R815	ERJ3GEYJ330 ERJ3GEYJ331	M.RESISTOR CH 1/16W 33	1	1
R723	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R816,17	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	+ 2	2
R724	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R818	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	1
R725	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R819	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	Ι.	1
R726	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1		R820	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	1
R727	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R821	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	1
R728	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R822,23	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	2
R729	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R824	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1	
R730	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1		R825	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R731,32	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R826	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	1
R733 R734	ERJ3GEYJ681 ERJ3GEYJ470	M.RESISTOR CH 1/16W 680  M.RESISTOR CH 1/16W 47	1		R827 R828	ERJ3GEYG471 ERJ3GEYJ680	M.RESISTOR CH 1/16W 470  M.RESISTOR CH 1/16W 68	+-1	1
R735	ERJ3GEYG472	M.RESISTOR CH 1/16W 4/7	1		R829	ERJ3GEYJ221	M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 220	+ '	1
			†					+-'	
			<del>                                     </del>					+	
				<u> </u>	<u> </u>		i.		i.

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R830	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R918	ERJ3GEYJ183	M.RESISTOR CH 1/16W 18K	1	
R831	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1		R919	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
R832	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		R920,21	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	
R833	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R922	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
R834,35	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	- 2		R923	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R836	ERJ3GEYJ271	M.RESISTOR CH 1/16W 270	1		R924	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R837	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		R925	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R838,39	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R926	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180		
							M.RESISTOR CH 1/16W 1K	- '	
R840	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68			R927	ERJ3GEYG102			
R841	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R928	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R842,43	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R929	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R844	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R930	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1	
R845	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R931,32	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	2
R846	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R933	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R847	ERJ3RBD151	M.RESISTOR CH 1/16W 150	1		R934	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R849	ERJ3RED300	M.RESISTOR CH 1/16W 30	1		R935	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R850	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R936	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	1	
R851	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R937	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
R853	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R938	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
R854	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R939	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1	
R855	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R940,41	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	
R856,57	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R942	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
R858	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R943,44	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	2	
R859	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R945,46	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	,
R860	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R947	ERJ3GEYJ470	M.RESISTOR CH 1/16W 330	1	
R861	ERJ3GEYJ681	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 680	<u>-</u> 1		R948	ERJ3GEYJ510	M.RESISTOR CH 1/16W 47	+-;	
			-					₩.	
R862	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R949	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R863	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1		R950,51	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
R864,65	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R952-55	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	-
R866	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R956	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1	
R867	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1		R957	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R868	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R958	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1	
R869	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R959	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R870	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R960	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R871	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R961	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1	
R872	ERJ3RED470	M.RESISTOR CH 1/16W 47	1		R962	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R874	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R963,64	ERJ3GEYJ683	M.RESISTOR CH 1/16W 68K	2	
R875	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1		R965	ERJ3RBD104	M.RESISTOR CH 1/16W 100K	1	
R876-78	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3		R966	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R879	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1		R967	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	- 1	
R880	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R968	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	1	
			<u>'</u> 1						
R881	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47			R969	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R882	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R970	ERJ3GEYJ150	M.RESISTOR CH 1/16W 15	1	
R883	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R971	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R884	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R972,73	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	2
R885	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R974	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R886	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		R975,76	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	2	
R887	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R977,78	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	2
R888	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R981	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	
R889	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R982,83	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	2	?
R890	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R984	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R891	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R985	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R892	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R986	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
R893	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		R987	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R894	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R988	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R895	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R989	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R896	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R990	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K		
R897	ERJ3GEYJ680	M.RESISTOR CH 1/16W 3.3K	1		R990 R991	ERJ3GE1G472 ERJ3GEYJ470	M.RESISTOR CH 1/16W 4.7K M.RESISTOR CH 1/16W 47		
			1					+-	
R898	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R992	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
R899	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R993	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R900	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K	1		R994,95	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	
R901,02	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2		R996	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R903	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R997	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	
R904	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	_1		R998	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	
R906	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1		R999	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	1	
R907	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1						
R908	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		TG200	VJR0646	TEST POINT	1	D0X0R0000022
R909	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		TG400	VJR0646	TEST POINT	1	D0X0R0000022
R910	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1		TG600	VJR0646	TEST POINT	1	D0X0R0000022
R911,12	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2		TG800	VJR0646	TEST POINT	1	D0X0R0000022
R913	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	_ <u>-</u>				,	╁	
R914	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	<u>'</u> 1		TP101	VJR0646	TEST POINT	1	D0X0R0000022
								+-	20//01/000022
R915	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	- 1		TP200,01	EYF6CU	TEST POINT	1 - 2	DOVOROGOGGG
R916	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1		TP202-04	VJR0646	TEST POINT	3	D0X0R0000022
R917	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		TP400,01	EYF6CU	TEST POINT	2	
								1_	
								_	

Ref.No. TP402-04 TP600,01	Part No. VJR0646	Part Name & Description	Pcs	Remarks	D. (N)			i .	i .
	VIDOCAC		1	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
TP600,01	VJR0646	TEST POINT	-	D0X0R0000022	C4136	EEVHP1C100	E.CAPACITOR 16V 10U	1	
	EYF6CU	TEST POINT	2		C4137	EEVHB1C470	E.CAPACITOR 16V 47U	1	
TP602-04	VJR0646	TEST POINT	3	D0X0R0000022	C4138,39	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2	2
TP800,01	EYF6CU	TEST POINT	2		C4140	EEVHP1C100	E.CAPACITOR 16V 10U	1	
TP802-04	VJR0646	TEST POINT	3	D0X0R0000022	C4141,42	ECUM1H562KBN	C.CAPACITOR CH 50V 5600P	2	2
					C4143,44	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2	2
VR201	VRV0113B104	V.RESISTOR 100K	1		C4145,46	EEVHP1C100	E.CAPACITOR 16V 10U	2	2
VR401	VRV0113B104	V.RESISTOR 100K	1		C4147,48	EEVHB1C470	E.CAPACITOR 16V 47U	2	
VR601	VRV0113B104	V.RESISTOR 100K	1		C4149	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	1	
VR801	VRV0113B104	V.RESISTOR 100K	1		C4150	ECQB1H473JF	P.CAPACITOR 50V 0.047U	1	
					C4151	EEVHB1C470	E.CAPACITOR 16V 47U	1	
		MISCELLANEOUS	<u> </u>		C4152	ECQB1H473JF	P.CAPACITOR 50V 0.047U	1	
					C4153		C.CAPACITOR CH 50V 0.015U	1	
		CARD PULLER	1		C4154	EEVHB1C470	E.CAPACITOR 16V 47U	1	
	VML2144	CARD PULLER	1		C4155		C.CAPACITOR CH 50V 47P	1	
		P.C.B. SHIELD PLATE	1		C4156	EEVHP1C100	E.CAPACITOR 16V 10U	1	
		RIVET	3		C4157		C.CAPACITOR CH 50V 47P	1	
		SCREW	1		C4158		C.CAPACITOR CH 50V 4700P	1	
	XNG3BS	NUT	1		C4159	ECA1CHG471	C.CAPACITOR 16V 470U	1	
			<u> </u>		C4160	EEVHB1C470	E.CAPACITOR 16V 47U	1	
			<u> </u>		C4161		C.CAPACITOR CH 50V 82P	1	
			<u> </u>		C4162		C.CAPACITOR CH 50V 180P	1	
			<u> </u>		C4163-66	EEVHB1C470	E.CAPACITOR 16V 47U	4	1
			<u> </u>		C4167,68		C.CAPACITOR CH 25V 0.1U	2	2
■ E10	VEP84351A	CUE TC P.C.BOARD	1	(RTL)	C4169		C.CAPACITOR CH 50V 1000P	1	
			<u> </u>		C4170,71		C.CAPACITOR CH 25V 0.1U	2	2
			<u> </u>		C4172	EEVHB1C470	E.CAPACITOR 16V 47U	1	
C4001		E.CAPACITOR 50V 33U	1		C4173-76		C.CAPACITOR CH 25V 0.1U	4	1
C4002		C.CAPACITOR CH 50V 0.01U	1		C4181	EEVHB1H1R0	E.CAPACITOR 50V 1U	1	
C4003		C.CAPACITOR 500V 68P	1		C4202		C.CAPACITOR CH 50V 0.01U	1	
C4004		C.CAPACITOR 500V 270P	1		C4203	EEVHP1C100	E.CAPACITOR 16V 10U	1	
		C.CAPACITOR 500V 180P	2		C4204	EEVHB1C100	E.CAPACITOR 16V 10U	1	
		C.CAPACITOR CH 50V 0.01U	3		C4206		C.CAPACITOR CH 50V 0.01U	1	
		E.CAPACITOR CH 50V 0.0411	<u> </u>		C4207	EEVHB1C100	E.CAPACITOR 16V 10U	1	
		C.CAPACITOR CH 50V 0.01U	2		C4208		C.CAPACITOR CH 25V 0.1U	1	
		E.CAPACITOR 50V 33U	1		C4210,11		C.CAPACITOR CH 50V 0.01U	2	1
		P.CAPACITOR 50V 0.01U P.CAPACITOR 50V 6800P	1		C4212 C4213,14	EEVHB1C470 ECUM1E104ZFN	E.CAPACITOR 16V 47U C.CAPACITOR CH 25V 0.1U	1	
		C.CAPACITOR 50V 6800P	4		C4213,14 C4215		C.CAPACITOR CH 25V 0.10		1
C4016-19		E.CAPACITOR CH 50V 0.010	1		C4215		C.CAPACITOR CH 50V 220P	1	
		E.CAPACITOR 50V 1U	2		C4217	ECUX1H152JN	C.CAPACITOR CH 50V 1500P	1	
C4021,22	ECA1HHG330	E.CAPACITOR 50V 10	1		C4217		C.CAPACITOR CH 50V 1500P		
		C.CAPACITOR CH 50V 1500P	2		C4219		C.CAPACITOR CH 50V 47P	1	
	EEVHB1H1R0	E.CAPACITOR 50V 1U	2		C4220		C.CAPACITOR CH 50V 0.01U	1	
C4028		P.CAPACITOR 50V 6800P	1		C4221		C.CAPACITOR CH 50V 150P	1	
		E.CAPACITOR 50V 33U	2		C4222	EEVHB1C470	E.CAPACITOR 16V 47U	1	
		E.CAPACITOR 50V 1U	3		C4224-27		E.CAPACITOR 16V 10U	4	1
		E.CAPACITOR 50V 1U	3		C4228		C.CAPACITOR CH 25V 0.1U	1	
		C.CAPACITOR CH 50V 0.01U	8		C4230	ECUX1H152JN	C.CAPACITOR CH 50V 1500P	1	
		E.CAPACITOR 50V 33U	4		C4232		C.CAPACITOR CH 50V 150P	1	
C4049		C.CAPACITOR 630V 2200P	1	F0A2J2220001	C4233,34		E.CAPACITOR 16V 10U	2	2
C4050		C.CAPACITOR 630V 1800P	<del> </del>	F0A2J1820001	C4235,36	ECA1CHG471	C.CAPACITOR 16V 470U	2	2
		C.CAPACITOR 630V 2200P	+	F0A2J2220001	C4237,38	EEVHB1C220	E.CAPACITOR 16V 22U	2	2
		C.CAPACITOR CH 25V 0.1U	3		C4239-41		C.CAPACITOR CH 50V 0.01U	3	3
		E.CAPACITOR 16V 10U	2		C4242	EEVHB1C100	E.CAPACITOR 16V 10U	1	
C4103	ECUM1H220JCN	C.CAPACITOR CH 50V 22P	1		C4243	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	1	
C4104,05	ECA1HHG330	E.CAPACITOR 50V 33U	2		C4244,45	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2	2
C4106	EEVHB1H1R0	E.CAPACITOR 50V 1U	1		C4246	EEVHB1C100	E.CAPACITOR 16V 10U	1	
C4107	ECUM1H220JCN	C.CAPACITOR CH 50V 22P	1		C4247	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	
C4108	EEVHP1C100	E.CAPACITOR 16V 10U	1		C4248	EEVHB1C100	E.CAPACITOR 16V 10U	1	
C4109	ECUM1H220JCN	C.CAPACITOR CH 50V 22P	1		C4249	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	
C4111	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1		C4301	EEVHB1H1R0	E.CAPACITOR 50V 1U	1	
C4113	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1		C4302	ECA1HHG330	E.CAPACITOR 50V 33U	1	
C4114	ECUM1H153KBN	C.CAPACITOR CH 50V 0.015U	1		C4303	ECUX1H102JCN	C.CAPACITOR CH 50V 1000P	_1	
C4116	EEVHP1C100	E.CAPACITOR 16V 10U	1		C4304	ECUM1H560JCN	C.CAPACITOR CH 50V 56P	1	
C4121	ECUM1H220JCN	C.CAPACITOR CH 50V 22P	1		C4305	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	1	
C4122	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	_ 1		C4306	EEVHB1H1R0	E.CAPACITOR 50V 1U	_1	
C4125,26	ECUM1H820JCN	C.CAPACITOR CH 50V 82P	2		C4307	ECA1CHG471	C.CAPACITOR 16V 470U	1	
C4129	EEVHB1C470	E.CAPACITOR 16V 47U	1		C4308	EEVHP1H1R0	E.CAPACITOR 50V 1U	_1	
C4130	EEVHP1C100	E.CAPACITOR 16V 10U	_ 1		C4309	EEVHB1C470	E.CAPACITOR 16V 47U	_1	
C4131	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1		C4310	ECA1HHG330	E.CAPACITOR 50V 33U	1	
C4132	EEVHB1C470	E.CAPACITOR 16V 47U	1		C4311	ECUX1H102JCN	C.CAPACITOR CH 50V 1000P	1	
C4133	ECUM1H220JCN	C.CAPACITOR CH 50V 22P	1		C4312	EEVHP1E4R7	E.CAPACITOR 25V 4.7U	1	
C4134	EEVHP1C100	E.CAPACITOR 16V 10U	1		C4313	ECUM1H560JCN	C.CAPACITOR CH 50V 56P	1	
C4135	ECUM1H220JCN	C.CAPACITOR CH 50V 22P	1		C4314	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C4315		C.CAPACITOR CH 50V 0.01U	1		C4716		C.CAPACITOR CH 50V 47P	1	
C4316	ECA1CHG471	C.CAPACITOR 16V 470U	1		C4717		C.CAPACITOR CH 50V 0.01U	1	
C4317		E.CAPACITOR 16V 10U	1		C4718		C.CAPACITOR CH 50V 47P	1	
C4318	EEVHP1H1R0	E.CAPACITOR 50V 1U	1		C4719-21		C.CAPACITOR CH 50V 0.01U	3	
C4319 C4320,21	ECUM1H562KBN EEVHB1C470	C.CAPACITOR CH 50V 5600P E.CAPACITOR 16V 47U	2		C4722-29 C4730	EEVHB1C100 EEVHB1C470	E.CAPACITOR 16V 10U E.CAPACITOR 16V 47U	8	
C4320,21		C.CAPACITOR 16V 470	1		C4730	ECA1CHG471	C.CAPACITOR 16V 470U	1	
C4324,25	EEVHB1C470	E.CAPACITOR 16V 47U	2		C4732		C.CAPACITOR CH 50V 0.01U	1	
C4326	ECQB1H473JF	P.CAPACITOR 50V 0.047U	1		C4733	ECA1CHG471	C.CAPACITOR 16V 470U	1	
C4327	EEVHB1C470	E.CAPACITOR 16V 47U	1		C4734,35	EEVHB1C470	E.CAPACITOR 16V 47U		)
C4328	EEVHP1C100	E.CAPACITOR 16V 10U	1		C4736	ECA1CHG471	C.CAPACITOR 16V 470U	1	
C4329,30	EEVHB1C470	E.CAPACITOR 16V 47U	2		C4738		C.CAPACITOR CH 50V 0.01U	1	
C4331,32	EEVHP1E4R7	E.CAPACITOR 25V 4.7U	2		C4739	ECA1CHG471	C.CAPACITOR 16V 470U	1	
C4333		C.CAPACITOR CH 50V 47P	1		C4740	EEVHB1C470	E.CAPACITOR 16V 47U	1	
C4334-36	EEVHB1C470	E.CAPACITOR 16V 47U	3		C4741	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	1	
C4337	EEVHP1E4R7	E.CAPACITOR 25V 4.7U	1		C4743,44	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2	:
C4338	EEVHB1C470	E.CAPACITOR 16V 47U	1		C4747-49	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	3	3
C4339,40	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	2		C4750	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	
C4341	EEVHP1C100	E.CAPACITOR 16V 10U	1		C4751	ECUM1H151JCN	C.CAPACITOR CH 50V 150P	1	
C4342,43	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	2		C4752	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	
C4401	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	1		C4753	ECUM1H151JCN	C.CAPACITOR CH 50V 150P	1	
C4402,03	EEVHB1C100	E.CAPACITOR 16V 10U	2		C4754,55	EEVHB0J101	E.CAPACITOR 6.3V 100U	2	
C4404,05	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	2		C4756,57	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2	
C4406,07	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2		C4801-06	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	6	
C4408	EEVHB1C470	E.CAPACITOR 16V 47U	1		C4807		C.CAPACITOR CH 50V 0.01U	1	
C4409	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	1		C4808-25	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	18	8
C4410,11		E.CAPACITOR 16V 10U	2		C4901	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
C4412-15		C.CAPACITOR CH 25V 0.1U	4		C4902	EEVHB1C470	E.CAPACITOR 16V 47U	1	
C4416,17		C.CAPACITOR CH 50V 220P	2		C4903		C.CAPACITOR CH 25V 0.1U	1	
C4418,19	ECUX1H152JN	C.CAPACITOR CH 50V 1500P	2		C4904	EEVHB1C470	E.CAPACITOR 16V 47U	1	
C4420	EEVHB1C470	E.CAPACITOR 16V 47U	1		C4905	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
C4421,22		C.CAPACITOR CH 50V 1500P	2		C4906	ECA1EHG101	E.CAPACITOR 25V 100U	1	1
C4423,24		C.CAPACITOR CH 50V 150P	2		C4907		C.CAPACITOR CH 25V 0.1U	1	
C4425		C.CAPACITOR CH 25V 0.1U	1		C4908	ECA1EHG101	E.CAPACITOR 25V 100U	1	
C4426,27		C.CAPACITOR CH 50V 150P	2		C4909	ECA1HHG330	E.CAPACITOR 50V 33U	1	
C4428	EEVHB1C470	E.CAPACITOR 16V 47U	1		D.4000		DIODE		
C4429		C.CAPACITOR CH 25V 0.1U	5		D4002	MA3100	DIODE		
C4430-34	EEVHB1C100	E.CAPACITOR 16V 10U	2		D4003	MA152K	DIODE		
C4435,36 C4437,38	ECUM1E104ZFN EEVHB1C100	C.CAPACITOR CH 25V 0.1U E.CAPACITOR 16V 10U	2		D4004 D4005	MA152WK MA157	DIODE	1	
C4437,38		C.CAPACITOR CH 25V 0.1U	2		D4005	MA152K	DIODE		
C4439,40 C4441,42		C.CAPACITOR CH 50V 0.01U	2		D4101,02	MA152K	DIODE		,
C4501-10	EEVHB1C100	E.CAPACITOR 16V 10U	10		D4101,02	MA157	DIODE	2	,
C4511-15	EEVHB1C220	E.CAPACITOR 16V 22U	5		D4105,07	MA716	DIODE	3	
C4516-19	EEVHB1C470	E.CAPACITOR 16V 22U	4		D4201,02	MA157	DIODE	2	,
C4520-23		C.CAPACITOR CH 50V 0.01U	4		D4203	MA716	DIODE	1	
C4601		C.CAPACITOR CH 50V 100P	1		D4301,02		DIODE	2	
C4602		E.CAPACITOR 16V 47U	1		D4303	MA716	DIODE	1	
C4603		C.CAPACITOR CH 25V 0.1U	1		D4501-06	MA716	DIODE	6	3
C4604	EEVHB0J101	E.CAPACITOR 6.3V 100U	1		D4701	MA157	DIODE	1	
C4605,06		C.CAPACITOR CH 25V 0.1U	2		D4702,03		DIODE	2	2
C4607		E.CAPACITOR 16V 22U	1		D4704-07		DIODE	4	
C4608		C.CAPACITOR CH 25V 0.1U	1		D4708,09	MA716	DIODE	2	
C4609	EEVHB1C100	E.CAPACITOR 16V 10U	1		D4801	MA157	DIODE	1	
C4610,11	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2						
C4612-14	EEVHB1C100	E.CAPACITOR 16V 10U	3		FL4101,02	VLF0829	FILTER	2	G4ZZ00000274
C4615-18	EEVHB0J101	E.CAPACITOR 6.3V 100U	4		FL4103,04	EIR7QH007Q	COIL	2	
C4619-22	ECUM1H332KBN	C.CAPACITOR CH 50V 3300P	4		FL4105	VLQ0190	COIL	1	G4ZZ00000284
C4623-26	ECUM1H272KBN	C.CAPACITOR CH 50V 2700P	4		FL4106	VLQ0402	COIL	1	G4ZZ00000295
C4627-34	ECUX1H102JCN	C.CAPACITOR CH 50V 1000P	8		FL4301	VLQ0402	COIL	_1	G4ZZ00000295
C4637,38	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	2		FL4302	EIR7QH007Q	COIL	1	
C4639,40	ECHU1C473JB	P.CAPACITOR 16V 0.047U	2		FL4303	EIR7QG010B	COIL	1	
C4641,42	ECUM1H101JCN	C.CAPACITOR CH 50V 100P	2					L	
C4643,44		C.CAPACITOR CH 50V 82P	2		IC4101	NJM2043MD	IC	_1	C0ABBB000029
C4645,46	EEVHP1C100	E.CAPACITOR 16V 10U	2		IC4102	MC74HC4052F	IC	1	C0JBAR000051
C4647,48		C.CAPACITOR CH 25V 0.1U	2		IC4103	NJM4558M-D	IC	1	
C4649,50	EEVHP1C100	E.CAPACITOR 16V 10U	2		IC4104	MC74HC4053F	IC	1	C0JBAR000054
C4651,52	EEVHB1C220	E.CAPACITOR 16V 22U	2		IC4105	AD7945BR	IC	1	
C4701	ECA1HHG330	E.CAPACITOR 50V 33U	1		IC4106,07	NJM4558M-D	IC	2	?
C4702		C.CAPACITOR CH 25V 0.1U	1		IC4109-11	NJM4558M-D	IC	3	3
C4706		C.CAPACITOR CH 50V 0.01U	1		IC4112	AD7945BR	IC	1	
C4707		E.CAPACITOR 25V 100U	1		IC4113	MC74HC4052F	IC	1	C0JBAR000051
C4708,09	EEVHP1C100	E.CAPACITOR 16V 10U	2		IC4114	NJM4558M-D	IC	1	
C4710-13		C.CAPACITOR CH 50V 0.01U	4		IC4115	M5203FP	IC	1	C0ABBB000166
C4714,15	ECUM1H270JCN	C.CAPACITOR CH 50V 27P	2		IC4116	NJM4558M-D	IC	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
IC4117	NJM78L12UA	IC	1	C0CBAKC00001	15.00	FDOOTSS	10	<u> </u>	
IC4118	NJM79L12UA	IC	1	000004/000004	IP4801	EPC2TC32	IC	1	
IC4119 IC4120	NJM78L12UA NJM79L12UA	IC	 1	C0CBAKC00001	L4001-07	VLQEL06F470K	COIL 47UH	 7	7 G0C470K00005
	MC74HC4052F	IC	1	C0JBAR000051	L4901	VLF1151A132	COIL	1	000470100000
IC4122	NJM4558M-D	IC	1		L4902	VLP0183	COIL	1	J0JKC0000007
IC4123	XC62FP5002P	IC	1						
IC4124	XC62DN5002P	IC	1		P1,P2	VJP3454B096	CONNECTOR (MALE)	2	K1KA96B00021
IC4125	MC74HC4052F	IC	1	C0JBAR000051	P4001	VJP1230T	CONNECTOR (MALE) 3P	1	
	MC74HC4052F	IC	1	C0JBAR000051	P4002	VJP1230G	CONNECTOR (MALE) 3P	1	K1KA03A00197
IC4202	NJM4580ED	IC	1	C0ABBB000123	P4003	VJP1230R	CONNECTOR (MALE)	1	K1KA03A00198
	NJM2043MD	IC	1	C0ABBB000029	P4004	VJP1230T	CONNECTOR (MALE) 3P CONNECTOR (MALE) 3P	1	
IC4204 IC4205,06	NJM78L12UA AQV212SX	IC	2	C0CBAKC00001	P4101 P4801	VJP1230G VJP3125B008	CONNECTOR (MALE) 3P CONNECTOR (MALE)		K1KA03A00197
IC4207	NJM79L12UA	IC	1		1 1001	101 01202000	00111201011(111122)		
	XC62FP5002P	IC	1		Q4001	2SD602A-R	TRANSISTOR	1	
IC4209	NJM2100MD	IC	1		Q4002	2SC1847-R	TRANSISTOR	1	
IC4210	AK4503VF	IC	1		Q4003,04	2SB710A	TRANSISTOR	2	2
IC4211	NJM4558M-D	IC	1		Q4005	2SD602A-R	TRANSISTOR	1	
	NJM4558M-D	IC	1		Q4006-09	2SD1994A-R	TRANSISTOR	4	1
IC4302	MC74HC4053F	IC	1	C0JBAR000054	Q4010-12	2SD602A-R	TRANSISTOR	3	3
	BA301	IC	2		Q4013,14	2SB710A 2SD602A-R	TRANSISTOR TRANSISTOR	2	4
IC4305-08 IC4309	LM318PS NJM78L12UA	IC IC	4	C0CBAKC00001	Q4015,16 Q4017-23	2SD602A-R 2SB710A	TRANSISTOR TRANSISTOR	- 2	7
IC4309	NJM78L12UA NJM79L12UA	IC	1	OCCUPATION OF THE PROPERTY OF	Q4017-23 Q4024-27	2SD602A-R	TRANSISTOR	/	1
	MB621926	IC	1		Q4028-35	2SD1994A-R	TRANSISTOR	8	3
IC4402	MSM514800C7J	IC	1		Q4036-41	2SD1328	TRANSISTOR	6	6
IC4403	XC62FP5002P	IC	1		Q4101	2SB710A	TRANSISTOR	1	
IC4404	MC74HC4053F	IC	1	C0JBAR000054	Q4102	2SD602A-R	TRANSISTOR	1	
IC4405,06	NJM2100MD	IC	2		Q4103	2SB710A	TRANSISTOR	1	
IC4407,08	NJM4558M-D	IC	2		Q4104,05	2SD602A-R	TRANSISTOR	2	2
	AK4503VF	IC	1		Q4106	2SB792-R	TRANSISTOR	1	
IC4501-03	NJM4558M-D	IC	3	000000400040	Q4107,08	2SD1149-R	TRANSISTOR	2	2
IC4504-06 IC4507	NJM2903M NJM78L12UA	IC IC		C0BBBA000019 C0CBAKC00001	Q4109,10 Q4201	2SD602A-R 2SD1328	TRANSISTOR TRANSISTOR		2
IC4507	NJM79L12UA	IC IC	1	COCBARCOOOUT	Q4201	2SD1326 2SD1994A-R	TRANSISTOR	1	
IC4605	XC62FP5002P	IC	1		Q4203	2SB1322A-R	TRANSISTOR	1	
	AK4393VF	IC	1	C0FBBK000013	Q4204	2SD1994A-R	TRANSISTOR	1	
IC4607	NJM2043MD	IC	1	C0ABBB000029	Q4205	2SB1322A-R	TRANSISTOR	1	
IC4608	NJM4580ED	IC	1	C0ABBB000123	Q4301	2SB710A	TRANSISTOR	1	
IC4609	MC74HC4052F	IC	1	C0JBAR000051	Q4302	2SD602A-R	TRANSISTOR	1	
IC4610	NJM4580ED	IC	1	C0ABBB000123	Q4303,04	2SD1149-R	TRANSISTOR	2	2
IC4611	AD7945BR	IC		001000000000	Q4305	2SB792-R	TRANSISTOR	1	
IC4612 IC4614	NJM4580ED M5203FP	IC IC	1	C0ABBB000123 C0ABBB000166	Q4306,07 Q4501-05	2SD602A-R 2SD602A-R	TRANSISTOR TRANSISTOR	5	:
IC4614	NJM2043MD	IC	1	C0ABBB000166 C0ABBB000029	Q4501-05 Q4601,02	2SD1328	TRANSISTOR	2	
		IC	1	C0ABBB000123	Q4701	2SB710A	TRANSISTOR	1	
	MC74HC4052F	IC	1	C0JBAR000051	Q4703,04	2SB710A	TRANSISTOR	2	2
IC4618,19	NJM4580ED	IC	2	C0ABBB000123	Q4705	2SD1994A-R	TRANSISTOR	1	
IC4620	M5203FP	IC	1	C0ABBB000166	Q4706	2SB1322A-R	TRANSISTOR	1	
	AD7945BR	IC	1		Q4707	2SD1994A-R	TRANSISTOR	1	
	MC74HC4052F	IC		C0JBAR000051	Q4708	2SB1322A-R	TRANSISTOR	1	
IC4702	NJM4580ED	IC		C0ABBB000123	Q4709	2SD1994A-R	TRANSISTOR	1	
IC4703	NJM2043MD	IC .	1	C0ABBB000029	Q4710	2SB1322A-R	TRANSISTOR	1	
	NJM78L12UA	IC IC	1	C0CBAKC00001	Q4711 	2SD1994A-R	TRANSISTOR	1	
IC4705,06 IC4707	AQV212SX NJM79L12UA	IC	- 2		Q4712 Q4713,14	2SB1322A-R 2SD1328	TRANSISTOR TRANSISTOR		)
	MC74HC4052F	IC	1	C0JBAR000051	Q4713,14 Q4717,18	2SD1328	TRANSISTOR	2	2
IC4709	NJM4580ED	IC	1	C0ABBB000123				<del>-</del>	
IC4710	NJM2043MD	IC	1	C0ABBB000029	QR4002-04	UN2213	TRANSISTOR-RESISTOR	3	3
IC4711	NJM78L12UA	IC	_ 1	C0CBAKC00001	QR4101	UN2113	TRANSISTOR-RESISTOR	1	
IC4712,13	AQV212SX	IC	2		QR4102	UN221F	TRANSISTOR-RESISTOR	1	
IC4714	NJM79L12UA	IC	1		QR4103	UN2213	TRANSISTOR-RESISTOR	1	
IC4715	YWNJM4556AM	IC	1		QR4104	UN2113	TRANSISTOR-RESISTOR	1	
IC4801	EPF10K30A143	IC	1	C3ZBB0000007	QR4105	UN221F	TRANSISTOR-RESISTOR	1	
	TLCX245FT	IC IC	1		QR4106-13	UN2213	TRANSISTOR-RESISTOR	8	5
IC4803 IC4804	TVHC244FT C0EBE0000073	IC	1		QR4201 QR4202	UN2213 UN2113	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1	
IC4804 IC4805	TLCX245FT	IC	1		QR4202 QR4301-03	UN2213	TRANSISTOR-RESISTOR	3	3
	SN74S1053NS	IC	1		QR4601,02	UN2213	TRANSISTOR-RESISTOR	2	2
IC4807	TLCX245FT	IC	1		QR4603,04	UN2113	TRANSISTOR-RESISTOR	2	2
IC4808-10	TVHC244FT	IC	3		QR4605-08	UN2213	TRANSISTOR-RESISTOR	4	1
IC4811-19	TVHT244FT	IC	9		QR4701,02	UN2213	TRANSISTOR-RESISTOR	2	2
					QR4703	UN2113	TRANSISTOR-RESISTOR	1	
ID10	VVVSI3461	SOFTWARE	1		QR4704	UN2213	TRANSISTOR-RESISTOR	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
QR4705	UN2113	TRANSISTOR-RESISTOR	1		R4132	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1	
QR4706	UN2213	TRANSISTOR-RESISTOR	1		R4133	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1	
QR4711	UN2213	TRANSISTOR-RESISTOR	1		R4134,35	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	
QR4801-11	UN2213	TRANSISTOR-RESISTOR	11		R4136	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	
D	ED IOCENS	M DECICION COMMO	<u> </u>		R4137	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1	
R4004	ERJ6GEYG331	M.RESISTOR CH 1/10W 330	1		R4138	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	1	
R4005,06 R4007	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K M.RESISTOR CH 1/10W 22K	1		R4139	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4007 R4008	ERJ6GEYG223 ERJ6GEYF472	M.RESISTOR CH 1/10W 22K M.RESISTOR CH 1/10W 4.7K	1		R4140 R4141	ERJ6RED680 ERJ6RBD221	M.RESISTOR CH 1/10W 68 M.RESISTOR CH 1/10W 220	1	
R4008 R4009	ERJ6GEYG562	M.RESISTOR CH 1/10W 4.7K M.RESISTOR CH 1/10W 5.6K	1		R4141 R4142	ERJ6RBD221 ERJ6RBD472	M.RESISTOR CH 1/10W 220 M.RESISTOR CH 1/10W 4.7K	1	
R4010	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1		R4143	ERJ6RED680	M.RESISTOR CH 1/10W 4.7K	1	
R4011	ERJ6GEYJ274	M.RESISTOR CH 1/10W 270K	1		R4144	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1	
R4012	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4145	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4013	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1		R4146	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1	
R4014	ERJ6GEYF333	M.RESISTOR CH 1/10W 33K	1		R4147	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	1	
R4015	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	_1		R4148	ERJ6RBD152	M.RESISTOR CH 1/10W 1.5K	1	
R4016	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1		R4149	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1	
R4017	ERJ6GEYG823	M.RESISTOR CH 1/10W 82K	1		R4150	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1	
R4018	ERJ14YJ100	M.RESISTOR CH 1/4W 10	1		R4151	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1	
R4019	ERJ6GEYG823	M.RESISTOR CH 1/10W 82K	1		R4152	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1	
R4020	ERJ14YJ100	M.RESISTOR CH 1/4W 10	1		R4153	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1	
R4021	ERJ6GEYG823	M.RESISTOR CH 1/10W 82K	1		R4154	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1	
R4022	ERJ6GEYG152	M.RESISTOR CH 1/10W 1.5K	1		R4155,56	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	2	
R4023 R4024	ERJ6GEYG823 ERJ6GEYG152	M.RESISTOR CH 1/10W 82K M.RESISTOR CH 1/10W 1.5K	1		R4157 R4158,59	ERJ6GEYG103 ERJ6RBD472	M.RESISTOR CH 1/10W 10K M.RESISTOR CH 1/10W 4.7K	1	
R4024 R4025,26	ERJ6GEYG683	M.RESISTOR CH 1/10W 1.5K	2		R4160	ERJ6GEYG332	M.RESISTOR CH 1/10W 4.7K	1	
R4027-30	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	4		R4161	ERJ6RED470	M.RESISTOR CH 1/10W 47	1	
R4031-34	ERJ6GEYG220	M.RESISTOR CH 1/10W 22	4		R4162	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	
R4035,36	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	2		R4163	ERJ6RBD182	M.RESISTOR CH 1/10W 1.8K	1	
R4037,38	ERJ6GEYG394	M.RESISTOR CH 1/10W 390K	2		R4164	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1	
R4039,40	ERJ6GEYG153	M.RESISTOR CH 1/10W 15K	2		R4165,66	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	
R4041	ERJ14YJ220	M.RESISTOR CH 1/4W 22	1		R4167	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1	
R4042	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4168	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
R4043	ERJ6GEYG682	M.RESISTOR CH 1/10W 6.8K	1		R4169	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1	
R4044	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4170	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R4045	ERJ6GEYG682	M.RESISTOR CH 1/10W 6.8K	1		R4171	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	
R4046,47	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	2		R4172	ERJ6GEYG682	M.RESISTOR CH 1/10W 6.8K	1	
R4050-53	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	4		R4173	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	
R4054-57 R4058-60	ERJ6GEYG103 ERJ6GEYG682	M.RESISTOR CH 1/10W 10K M.RESISTOR CH 1/10W 6.8K	3		R4174 R4175	ERJ6GEYG103 ERJ6GEYG101	M.RESISTOR CH 1/10W 10K M.RESISTOR CH 1/10W 100	1	
R4061	ERJ6GEYG153	M.RESISTOR CH 1/10W 6.6K	1		R4177	ERJ6RBD472	M.RESISTOR CH 1/10W 100  M.RESISTOR CH 1/10W 4.7K	+ 1	
R4062	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1		R4178	ERJ6RBD562	M.RESISTOR CH 1/10W 5.6K	1	
R4063-65	ERJ6GEYG153	M.RESISTOR CH 1/10W 15K	3		R4179	ERJ6RBD822	M.RESISTOR CH 1/10W 8.2K	1	
R4066-68	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	3		R4180	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	
R4069-76	ERJ6GEYG220	M.RESISTOR CH 1/10W 22	8		R4181	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R4077-80	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	4		R4182	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1	
R4081-83	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	3		R4183	ERJ6RBD121	M.RESISTOR CH 1/10W 120	1	
R4084	ERJ6GEYJ274	M.RESISTOR CH 1/10W 270K	1		R4184	ERJ6RBD182	M.RESISTOR CH 1/10W 1.8K	1	
R4085-87	ERJ6GEYG184	M.RESISTOR CH 1/10W 180K	3		R4185	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R4088-91	ERJ14YJ100	M.RESISTOR CH 1/4W 10	4		R4186	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4092 R4093-95	ERJ6GEYJ274 ERJ6GEYG184	M.RESISTOR CH 1/10W 270K M.RESISTOR CH 1/10W 180K	3		R4187 R4188	ERJ6GEYG103 ERJ6GEYG272	M.RESISTOR CH 1/10W 10K M.RESISTOR CH 1/10W 2.7K	1	
R4093-95 R4096-98	ERJ6GEYG222	M.RESISTOR CH 1/10W 180K	3		R4188	ERJ6GEYG272 ERJ6GEYG221	M.RESISTOR CH 1/10W 2.7K M.RESISTOR CH 1/10W 220	1	
R4099-01	ERJ6GEYG102	M.RESISTOR CH 1/10W 2.2K	3		R4190	ERJ6GEYF561	M.RESISTOR CH 1/10W 220	1	
R4102-04	ERJ6GEYJ1R0	M.RESISTOR CH 1/10W 1	3		R4192	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1	
R4105-07	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	3		R4194	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1	
R4108	ERJ6GEYJ1R0	M.RESISTOR CH 1/10W 1	1		R4196,97	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	2	
R4109,10	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2		R4198	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1	
R4111	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	_1		R4199	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R4112	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1		R4200	ERJ6GEYG682	M.RESISTOR CH 1/10W 6.8K	1	
R4113-15	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	3		R4201	ERJ6GEYG182	M.RESISTOR CH 1/10W 1.8K	1	
R4116	ERJ6RBD562	M.RESISTOR CH 1/10W 5.6K	1		R4202	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R4117	ERJ6RBD822	M.RESISTOR CH 1/10W 8.2K	1		R4203	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R4118	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1		R4204	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	
R4119	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		R4207	ERJ6GEYG682	M.RESISTOR CH 1/10W 6.8K	1	
R4120	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1		R4208	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	
R4121 R4122	ERJ6RBD121 ERJ6RBD182	M.RESISTOR CH 1/10W 120 M.RESISTOR CH 1/10W 1.8K	1		R4209 R4210,11	ERJ6GEYG332 ERJ6GEYG102	M.RESISTOR CH 1/10W 3.3K M.RESISTOR CH 1/10W 1K	1	
R4122	ERJ6GEYF472	M.RESISTOR CH 1/10W 1.8K	1		R4210,11	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	
R4124	ERJ12YJ621	M.RESISTOR CH 1/2W 620	1		R4213	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	
R4125	ERJ6RBD223	M.RESISTOR CH 1/10W 22K	1		R4214	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R4126,27	ERJ6RBD473	M.RESISTOR CH 1/10W 47K	2		R4215	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	
R4128	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4216	ERJ6GEYG392	M.RESISTOR CH 1/10W 3.9K	1	
R4129,30	ERJ6RBD123	M.RESISTOR CH 1/10W 12K	2		R4217,18	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	2	
R4131	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4219	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
R4220	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		R4327	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	1	
R4221	ERJ6GEYG470	M.RESISTOR CH 1/10W 47	1		R4328	ERJ6GEYG154	M.RESISTOR CH 1/10W 150K	1	
R4223	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		R4329	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R4224	ERJ6GEYG470	M.RESISTOR CH 1/10W 47	1		R4330	ERJ6GEYF561	M.RESISTOR CH 1/10W 16R		
								-	
R4225	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1		R4331	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	
R4226	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4332	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	1	1
R4227	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	1		R4333	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1	
R4228	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1		R4334	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	1	1
R4229	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	1		R4335	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	ı .
R4230	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4336	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	1
R4231,32	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	2		R4337	ERJ6GEYG153	M.RESISTOR CH 1/10W 15K	1	
R4233	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1		R4338	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	i
R4234,35	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	2		R4339	ERJ6GEYG122	M.RESISTOR CH 1/10W 1.2K	1	1
R4236	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1		R4340	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	1
R4237	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		R4341	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1	1
R4238	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1		R4342	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	
R4239	ERJ6RED560	M.RESISTOR CH 1/10W 56	1		R4343	ERJ6GEYG122	M.RESISTOR CH 1/10W 1.2K	1	
			1					-	
R4240	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K			R4344	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	
R4241	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4345	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	1	1
R4242	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1		R4346	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	
R4243	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4347,48	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	
R4245	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4349	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	_ 1	1
R4247	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4350	ERJ6GEYG182	M.RESISTOR CH 1/10W 1.8K	1	1
R4248	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1		R4351	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	
R4249	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4352	ERJ6GEYG823	M.RESISTOR CH 1/10W 82K	1	1
R4250	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1		R4353	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	ı
R4251	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	1		R4354	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R4253	ERJ6RBD472	M.RESISTOR CH 1/10W 4/K	1		R4355	ERJ6GEYG682	M.RESISTOR CH 1/10W 6.8K		
R4254	ERJ6GEYG332	M.RESISTOR CH 1/10W 4.7K	1		R4356	ERJ6GEYG103	M.RESISTOR CH 1/10W 6.8K		1
			3						
R4256-58	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K			R4357	ERJ6GEYG681	M.RESISTOR CH 1/10W 680	1	
R4259,60	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2		R4358	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1	
R4262	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4359	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	
R4264	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1		R4360	ERJ6GEYG392	M.RESISTOR CH 1/10W 3.9K	1	J
R4265	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4361	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	1
R4266	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1		R4362	ERJ6GEYG182	M.RESISTOR CH 1/10W 1.8K	1	1
R4267	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	1		R4363	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1	
R4269	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1		R4364	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1	i
R4270,71	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2		R4365	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	1
R4273	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1		R4366	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	1
R4274,75	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	2		R4367	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	1	1
R4276	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4368,69	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	2
R4278	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1		R4401-04	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K		1
R4279	ERJ6RED150	M.RESISTOR CH 1/10W 15	1		R4405,06	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	-	,
R4280	ERJ6GEYJ100		1		R4407		M.RESISTOR CH 1/10W 3.3K		
		M.RESISTOR CH 1/10W 10				ERJ6GEYG332		-	
R4281,82	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	2		R4408	ERJ6GEYG182	M.RESISTOR CH 1/10W 1.8K	1	
R4283,84	ERJ6GEYG151	M.RESISTOR CH 1/10W 150	2		R4409-12	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	4	·
R4287,88	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	2		R4413,14	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	2	4
R4289	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1		R4415-22	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	8	3
R4290	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1		R4423-26	ERJ6GEYG151	M.RESISTOR CH 1/10W 150	4	1
R4291,92	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	2		R4427,28	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	-
R4293-96	ERJ14YJ100	M.RESISTOR CH 1/4W 10	4		R4429	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1	
R4297,98	ERJ14YJ220	M.RESISTOR CH 1/4W 22	2		R4430	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	1	
R4299,00	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2		R4431,32	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	?
R4301,02	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	2		R4433	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1	
R4303	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		R4434	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	1	1
R4304,05	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	- 2		R4435-38	ERJ6GEYG153	M.RESISTOR CH 1/10W 15K	-	1
R4306	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1		R4440	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	+ -	
		M.RESISTOR CH 1/10W 22K M.RESISTOR CH 1/10W 0	- '					-	,
R4307	ERJ6GEY0R00		- 1		R4445,46	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	- 2	-
R4308	ERJ6GEYG182	M.RESISTOR CH 1/10W 1.8K	1		R4501-05	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	<u>'</u>
R4309,10	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	2		R4506-10	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	-5	
R4311	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1		R4511-14	ERJ6GEYG153	M.RESISTOR CH 1/10W 15K	4	
R4312	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1		R4515	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	1	
R4313	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4516-20	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	5	<u> </u>
R4314	ERJ6GEYG182	M.RESISTOR CH 1/10W 1.8K	_ 1		R4521-25	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	5	j
R4315	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	1		R4526-31	ERJ6GEYG153	M.RESISTOR CH 1/10W 15K	6	;
R4316	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4532	ERJ6GEYG821	M.RESISTOR CH 1/10W 820	1	1
R4317	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	1		R4533	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R4318	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1		R4534	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	
R4319	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	1		R4535-39	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	5	5
R4319	ERJ6GEYG154	M.RESISTOR CH 1/10W 150K	1		R4601,02	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	-	,
			1					-	
R4321	ERJ6GEYG101	M.RESISTOR CH 1/10W 100			R4603,04	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	-	
R4322	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4605	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1	
R4323	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1		R4606	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
R4324,25	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2		R4607	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1	
R4326	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1		R4608	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R4609	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4747-50	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	4	
R4610	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4751,52	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	2	
R4611	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4753	ERJ6RED150	M.RESISTOR CH 1/10W 15	1	
R4612	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4754-56	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	3	
R4613-16 R4617-32	ERJ6RBD122 ERJ6RBD471	M.RESISTOR CH 1/10W 1.2K M.RESISTOR CH 1/10W 470	16		R4757,58 R4759	ERJ6GEYJ100 ERJ6RED150	M.RESISTOR CH 1/10W 10  M.RESISTOR CH 1/10W 15	2	
R4617-32	ERJ6RBD102	M.RESISTOR CH 1/10W 4/0	4		R4760,61	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	- 2	
R4637	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1		R4762-69	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	8	
R4638	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4770,71	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	2	
R4639	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1		R4772-79	ERJ14YJ100	M.RESISTOR CH 1/4W 10	8	
R4640	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1		R4780-83	ERJ14YJ220	M.RESISTOR CH 1/4W 22	4	
R4641	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4784,85	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	
R4642	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1		R4787,88	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	
R4643	ERJ6RBD111	M.RESISTOR CH 1/10W 110	1		R4791-94	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	4	
R4644	ERJ6RED820	M.RESISTOR CH 1/10W 82	1		R4796,97	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0		
R4645 R4646	ERJ6RED560 ERJ6RBD111	M.RESISTOR CH 1/10W 56  M.RESISTOR CH 1/10W 110	1		R4798,99 R4800,01	ERJ6GEYG102 ERJ6GEYG562	M.RESISTOR CH 1/10W 1K M.RESISTOR CH 1/10W 5.6K		
R4647	ERJ6RED820	M.RESISTOR CH 1/10W 82	1		R4802,03	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	
R4648	ERJ6RED560	M.RESISTOR CH 1/10W 56	1		R4804,05	ERJ14YJ151	M.RESISTOR CH 1/4W 150	2	
R4649,50	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	2		R4806,07	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	2	
R4651,52	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2		R4809	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R4653,54	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	2		R4811-16	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	6	
R4655	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		R4817,18	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	2	
R4656	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1		R4820	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	
R4657	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1		R4823,24	ERJ6GEYG220	M.RESISTOR CH 1/10W 22	2	
R4658	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		R4825,26	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	2	
R4659 R4660	ERJ6RBD101 ERJ6GEYG105	M.RESISTOR CH 1/10W 100  M.RESISTOR CH 1/10W 1M	1		R4827 R4829	ERJ6GEYF472 ERJ6GEYG102	M.RESISTOR CH 1/10W 4.7K M.RESISTOR CH 1/10W 1K	1	
R4661,62	ERJ6RBD122	M.RESISTOR CH 1/10W 1M	2		R4829 R4831	ERJ6GEYG102 ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	
R4663,64	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	2		R4833-38	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	- 6	
R4665,66	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	2		R4839-46	ERJ6GEYG220	M.RESISTOR CH 1/10W 22	8	
R4667-70	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	4		R4847,48	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	2	
R4671,72	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	2		R4849-56	ERJ6GEYG220	M.RESISTOR CH 1/10W 22	8	
R4673,74	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2		R4857,58	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	2	
R4675,76	ERJ6RBD392	M.RESISTOR CH 1/10W 3.9K	2		R4859-62	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	4	
R4677,78	ERJ6RED220	M.RESISTOR CH 1/10W 22	2		R4863	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1	
R4679,80	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	2		R4864,65	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2	
R4681-84	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	4		R4866-71	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	6	
R4685-88 R4689-92	ERJ6GEYG101 ERJ6GEYF473	M.RESISTOR CH 1/10W 100  M.RESISTOR CH 1/10W 47K	4		R4872 R4901	ERJ6GEYG332 ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K M.RESISTOR CH 1/10W 3.3K	1	
R4693,94	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2		R4902,03	ERJ6GEYG102	M.RESISTOR CH 1/10W 3.5K	2	
R4695,96	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	2		R4904,05	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2	
R4701,02	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	2		R4906	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4703	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1		R4907	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1	
R4704	ERJ6GEYF333	M.RESISTOR CH 1/10W 33K	1		R4911	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1	
R4706,07	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	2		R4912	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1	
R4708		M.RESISTOR CH 1/10W 4.7K	1		R4913	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1	
R4709	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1		R4914	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1	
R4710	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		R4915	ERJ6RBD202	M.RESISTOR CH 1/10W 2K M.RESISTOR CH 1/10W 100	1	
R4711 R4712	ERJ6RBD472 ERJ6RBD272	M.RESISTOR CH 1/10W 4.7K M.RESISTOR CH 1/10W 2.7K	1		R4916 R4945	ERJ6RBD101 ERJ6GEY0R00	M.RESISTOR CH 1/10W 100  M.RESISTOR CH 1/10W 0	1	
R4/12 R4713	ERJ6RBD272 ERJ6RBD221	M.RESISTOR CH 1/10W 2.7K M.RESISTOR CH 1/10W 220	1		R4945 R4946,47	ERJ6GEY0R00 ERJ6RBD391	M.RESISTOR CH 1/10W 0  M.RESISTOR CH 1/10W 390	2	
R4713	ERJ6GEYJ274	M.RESISTOR CH 1/10W 270K	1		R4948	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1	
R4715	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		-			Ħ	
R4716	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	1		RY4101	VSY2070	RELAY	1	
R4717	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1						
R4718	ERJ6RED560	M.RESISTOR CH 1/10W 56	1		T4001,02	VLT0602	TRANSFORMER	2	G4ZZ00000348
R4719	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1		T4003	VLT0540	TRANSFORMER	1	G4ZZ00000339
R4720	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1		T4004	VLT0545	TRANSFORMER	1	G4ZZ00000343
R4721	ERJ6RED560	M.RESISTOR CH 1/10W 56	1		T4005-08	VLT0603	TRANSFORMER	4	G4ZZ00000349
R4722,23 R4724	ERJ6GEYF473 ERJ6GEYG104	M.RESISTOR CH 1/10W 47K M.RESISTOR CH 1/10W 100K	1		TC 4004 00	VJR0646	TEST POINT	-	D0X0R0000022
R4724 R4725,26	ERJ6GEYF473	M.RESISTOR CH 1/10W 100K	2		TG4001,02 TG4101	VJR0646 VJR0646	TEST POINT	1	D0X0R0000022
R4723,20	ERJ6RBD103	M.RESISTOR CH 1/10W 47K	1		TG4301	VJR0646	TEST POINT	1	D0X0R0000022 D0X0R0000022
R4728	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		TG4601	EYF6CU	TEST POINT	1	
R4729	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1		TG4801	EYF6CU	TEST POINT	1	
R4730	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1					ľ	
R4731	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		TP4001,02	VJR0646	TEST POINT	2	D0X0R0000022
R4732	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		TP4004-07	VJR0646	TEST POINT	4	D0X0R0000022
R4733	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1		TP4009-12	VJR0646	TEST POINT	4	D0X0R0000022
R4734	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		TP4102	VJR0646	TEST POINT	1	D0X0R0000022
R4735	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1		TP4103	EYF6CU	TEST POINT	1	DOVORDODOGGO
R4736,37 R4738-45	ERJ6RBD272 ERJ6RBD472	M.RESISTOR CH 1/10W 2.7K M.RESISTOR CH 1/10W 4.7K	8		TP4104-07 TP4301,02	VJR0646 VJR0646	TEST POINT TEST POINT	4	D0X0R0000022 D0X0R0000022
R4736-45 R4746	ERJ6RBD153	M.RESISTOR CH 1/10W 4.7K	1		TP4301,02	VJR0646 VJR0646	TEST POINT		D0X0R0000022
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Part   Part		1					1	<u> </u>		T
MONTH   MONT				Pcs	Remarks				Pcs	Remarks
Memory   Montenance   Montena	TP4601-04	EYF6CU	TEST POINT	4					1	
MATERIAND   MATERIAND   MATERIAND   SEC.	1/5 / 66 / 66								1	
MONTHERD   MISSESTOR   MISS									1	
March   Marc									1	
MANURAL   MONOTORIO   MESTOR   ME				<u> </u>					-	
WARFINED   WORDSTORM   SO				1					1	
Ment   Ment				1	D3EC45020002	C4145,46			2	
MATERIAN   MATERIAN	VR4109	VRV0113B501	V.RESISTOR 500	1		C4147	EEVHB1C470	E.CAPACITOR 16V 47U	1	
Mean Sales   Mea	VR4110	VRV0113B202	V.RESISTOR 2K	1		C4148,49	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2	
Memory   M	VR4111	VRV0113B502	V.RESISTOR 5K	1	D3EC45020002	C4150	EEVHB1C470	E.CAPACITOR 16V 47U	1	
MONTH   MONT				1					2	2
Medical and Ministration   Company   Ministration				1					2	
West 1981   West 1981   Vest 2007   500   2				1					- 2	!
MINORIABRO   MIN				- 2					- '	
Celt   12									-	
M.2143	V1(4701,02	VICTORIO	VINCOIOTOIC 300						- 2	)
MAZHA			MISCELLANEOUS						1	
MAZI-14   OARD PULLER						C4214	ECUM1H561JCN	C.CAPACITOR CH 50V 560P	1	
C4217   CEMENTORIA   CAPACITICE CHESS 0 10   1		VML2143	CARD PULLER	1		C4215	ECUM1H122JN	C.CAPACITOR CH 50V 1200P	1	
C4718   EPH-BRITON   CAPACITOR EAV 1900   1		VML2144	CARD PULLER	1		C4216	ECUM1H151JCN	C.CAPACITOR CH 50V 150P	1	
									1	
■ ■ 1				<u> </u>					1	
				<u> </u>					1	
									- 1	
C4228   CAMPHENDER   CAPACITIR CHEW 2009   1	■ F11	VEP84352A	A AD/DA P.C.BOARD	1	(RTL)				1	
CAURDING   CAPACITOR SW 283   2				<del>  '</del>	···-/				1	
CADIDADE   COLUMNITURAL CONTROL CHEST OF 197   CADIDADE   CADIDA									2	2
CADITY   COMPANDED   CAPACITOR REV 10U   1   CAPACITOR REV 10U   2   CAPACIT	C4001,02	ECA1HHG330	E.CAPACITOR 50V 33U	2					2	
CAMPIE TOURN   CAMPACTOR CHEW 01U   1	C4003,04	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	2		C4230	ECUM1C224KBN	C.CAPACITOR CH 16V 0.22U	1	
EVHPTOTOD   CAPACTOR 18V 10U   1	C4005	ECUM1H820JCN	C.CAPACITOR CH 50V 82P	1		C4231	EEVHB1C100	E.CAPACITOR 16V 10U	1	
CAMPATTON   CAMPATTON   CAPPACTOR CH 50V 07F	C4006	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1		C4232,33	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2	
CA236,37   COMMINISTRICIN   CAPACITICIS CHISTON 47P   1				ļ					1	
CA236   CA236   CA246CTOR C 159V 500P   1				2					1	
CA161				1					2	2
CA247   ECMMH191LON   CAPACITOR CH80/ 150P   1				1					-	,
CA116				1					1	
CA019   EV-HB1C220   E.CAPACITOR 18V 22U   1   CA201, 22   CA201, 22   CA201, 23   CA201, 24   CA201, 25   CA201				1			<del></del>		2	2
C4020   ECUMIHATUCN   C.CAPACITOR CH 50V 470P   1	C4018	EEVHB0J101	E.CAPACITOR 6.3V 100U	1		C4250	EEVHB1C470	E.CAPACITOR 16V 47U	1	
CA021   EVHB1C220   E.CAPACITOR 16V 22U   1   CA305   ECUMHH2DUR   C.CAPACITOR CH 50V 47P   2   CA305   ECUMHH2DUR   C.CAPACITOR CH 50V 47P   1   CA305   ECUMHH3DUR   C.CAPACITOR CH 50V 47P   1   CA305   ECUMHH3DUR   C.CAPACITOR CH 50V 47P   1   CA306   ECUMHH3DUR   C.CAPACITOR CH 50V 47P   1   CA306   ECUMHH3DUR   CAPACITOR CH 50V 47D   1   CA308   EVHP1C100   E.CAPACITOR CH 50V 10U   2   CA308   EVHP1C100   E.CAPACITOR CH 50V 0.01   2   CA307   EVHP1C100   E.CAPACITOR CH 50V 0.01   2   CA307   EVHP1C100   E.CAPACITOR CH 50V 0.01   2   CA307   EVHP1C100   E.CAPACITOR CH 50V 0.01   2   CA307   EVHP1C100   E.CAPACITOR CH 50V 0.01   2   CA307   EVHP1C100   E.CAPACITOR CH 50V 0.01   2   CA307   EVHP1C100   E.CAPACITOR CH 50V 0.01   2   CA307   EVHP1C100   E.CAPACITOR CH 50V 0.01   2   CA307   EVHP1C100   E.CAPACITOR CH 50V 0.01   2   CA307   EVHP1C100   E.CAPACITOR CH 50V 0.01   2   CA307   EVHP1C100   E.CAPACITOR CH 50V 0.01   2   CA307   EVHP1C100   E.CAPACITOR CH 50V 0.01   2   CA307   EVHP1C100   E.CAPACITOR CH 50V 0.01   2   CA307   EVHP1C100   E.CAPACITOR CH 50V 0.01   1   CA307   EVHP1C100   E.CAPACITOR CH 50V 0.01   1   CA307   ECUMH1504ZN   CAPACITOR CH 50V 0.01   1   CA307   ECUMH1504ZN   CAPACITOR CH 50V 0.01   1   CA308.40   ECUMH1504ZN   CAPACITOR CH 50V 0.01   2   CA308.40   ECUMH1504ZN   CAPACITOR CH 50V 0.01   2   CA308.40   ECUMH1504ZN   ECAPACITOR CH 50V 0.01   2   CA308.40   ECUMH1504ZN   CAPACITOR CH 50V 0.01   2   CA	C4019	EEVHB1C220	E.CAPACITOR 16V 22U	1		C4271,72	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2	2
C4002   ECUMH1471LCN   C.CAPACITOR CH 50V 470P   1	C4020	ECUM1H471JCN	C.CAPACITOR CH 50V 470P	1		C4301,02	ECA1HHG330	E.CAPACITOR 50V 33U	2	
C4024   ECUMH1222JN   C.CAPACITOR CH 50V 2200P   1	C4021			1		C4303,04			2	2
C4088_27   EEVHBICTION   E.CAPACITOR 16V 10U   2   C438   EEVHPICTION   E.CAPACITOR 16V 10U   1				1					1	
C4028_29   ECUMIE104ZFN   C.CAPACITOR CH 25V 0.1U   2   C4311,12   ECUMIH103KBN   C.CAPACITOR CH 50V 0.01U   2   C4313   ECUMIHATOLICN   C.CAPACITOR CH 50V 0.0TU   7   1   C4313   ECUMIHATOLICN   C.CAPACITOR CH 50V 47P   1   C4313   ECUMIHATOLICN   C.CAPACITOR CH 50V 47P   1   C4314   ECUMIHATOLICN   C.CAPACITOR CH 50V 47P   1   C4314   ECUMIHATOLICN   C.CAPACITOR CH 50V 10U   1   C4315   ECUMIHATOLICN   C.CAPACITOR CH 50V 1200P   1   C4316   ECUMIHATOLICN   C.CAPACITOR CH 50V 1200P   1   C4316   ECUMIHATOLICN   C.CAPACITOR CH 50V 1200P   1   C4316   ECUMIHATOLICN   C.CAPACITOR CH 50V 1200P   1   C4316   ECUMIHATOLICN   C.CAPACITOR CH 50V 1200P   1   C4316   ECUMIHATOLICN   C.CAPACITOR CH 50V 150P   1   C4316   ECUMIHATOLICN   C.CAPACITOR CH 50V 150P   1   C4317   ECUMIE104ZFN   C.CAPACITOR CH 25V 0.1U   2   C4318   EEVHBU101   E.CAPACITOR   C43V 100U   1   C4318   EEVHBU101   E.CAPACITOR   C43V 100U   1   C4319   EEVHBU102   E.CAPACITOR   C43V 100U   1   C4319   EEVHBU102   E.CAPACITOR   C43V 100U   1   C4319   EEVHBU102   E.CAPACITOR   C43V 100U   1   C4319   EEVHBU102   E.CAPACITOR   C43V 100U   1   C4319   EEVHBU102   E.CAPACITOR   C43V 100U   1   C4319   EEVHBU102   E.CAPACITOR   C43V 100U   1   C4319   EEVHBU102   E.CAPACITOR   C43V 100U   1   C4319   EEVHBU102   E.CAPACITOR   C43V 100U   1   C4319   EEVHBU102   E.CAPACITOR   C43V 100U   1   C4319   EEVHBU102   E.CAPACITOR   C43V 100U   1   C4319   EEVHBU102   E.CAPACITOR   C43V 100U   1   C4319   EEVHBU102   E.CAPACITOR   C43V 100U   1   C4319   EEVHBU102   E.CAPACITOR   C43V 100U   1   C4319   EEVHBU102   E.CAPACITOR   C43V 100U   1   C4319   EEVHBU100   E.CAPACITOR   C43V 100U   1   C4319   EEVHBU100   E.CAPACITOR   C43V 100U   1   C4324   EEVHBU100   E.CAPACITOR   C43V 100U   1   C4310   ECUMIHATOLICN   CAPACITOR   C43V 100U   1   C4324   EEVHBU100   E.CAPACITOR   C43V 100U   1   C4314   EEVHBU100   E.CAPACITOR   C43V 100U   1   C4310   EEVHBU100   E.CAPACITOR   C43V 100U   1   C4346   EEVHBU100   E.CAPACITOR   C43V 100U   1   EVHBU1000   E.CAPACITO				<u> </u>					1	
C4030   ECUMIC224KBN   C.CAPACITOR CH 16V 0.22U   1				<u></u>					1	
C4031				<u> </u>					1	
C4032,33   ECUMIETOAZFN   C.CAPACITOR CH 25V 0.1U   2   C4315   ECUMIHT2LIN   C.CAPACITOR CH 50V 1200P   1									1	
C4034   EEVHB1C100   E.CAPACITOR 16V 10U   1   C4035   ECUMIH151JCN   C.CAPACITOR CH 50V 150P   1   C4035   ECUMIC224KBN   C.CAPACITOR CH 16V 0.22U   1   C4317   ECUMIH104ZFN   C.CAPACITOR CH 25V 0.1U   1   C4036,37   ECUMIE104ZFN   C.CAPACITOR CH 25V 0.1U   2   C4318   EEVHB0J101   E.CAPACITOR CH 25V 0.1U   1   C4038   EEVHB0J101   E.CAPACITOR CH 25V 0.1U   2   C4318   EEVHB0J101   E.CAPACITOR CH 25V 0.1U   2   C4319   EEVHB1C22D   E.CAPACITOR CH 50V 470P   1   C4039,40   ECUMIH104ZFN   C.CAPACITOR 16V 50 0.1U   2   C4320   ECUMIH1471JCN   C.CAPACITOR CH 50V 470P   1   C4041   EEVHB1C470   E.CAPACITOR 16V 47U   1   C4042,43   ECUMIH104ZFN   C.CAPACITOR 16V 47U   1   C4042,43   ECUMIH104ZFN   C.CAPACITOR CH 50V 170P   1   C4044   EEVHB1C470   E.CAPACITOR 16V 47U   1   C4045,46   ECUMIH104ZFN   C.CAPACITOR 16V 47U   1   C4045,46   ECUMIH104ZFN   C.CAPACITOR 16V 47U   1   C4048,49   ECUMIH104ZFN   C.CAPACITOR 16V 47U   1   C4347   EEVHB1C470   E.CAPACITOR 16V 47U   1   C4350   EEVHB1C470   E.CAPACITOR 16V 47U   1   C4350   EEVHB1C470   E.CAPACITOR 16V 47U   1   C43671,72   ECUMIH104ZFN   C.CAPACITOR CH 25V 0.1U   2   C4371,72   ECUMIH104ZFN   C.CAPACITOR CH 25V 0.1U   2   C4401   EVHB1C470   E.CAPACITOR CH 25V 0.1U   2   C4408   EVHB1C470   E.CAPACITOR CH 25V 0.1U   1   C4408   EVHB1C470   E.CAPACITOR CH 25V 0.1U   2   C4408   EVHB1C470									1	
C4036,37 ECUMIE104ZFN C.CAPACITOR CH.25V 0.1U 2 C4318 EEVHB0J101 E.CAPACITOR 6.3V 100U 1 C4319 EEVHBU220 E.CAPACITOR 16V 22U 1 C4320 ECUMIE104ZFN C.CAPACITOR CH.25V 0.1U 2 C4320 ECUMIH471JCN C.CAPACITOR CH.50V 470P 1 C4024,31 ECUMIE104ZFN C.CAPACITOR CH.25V 0.1U 2 C4320 ECUMIH471JCN C.CAPACITOR CH.50V 470P 1 C4042 EVHB1C470 E.CAPACITOR CH.25V 0.1U 2 C4321 EEVHB1C100 E.CAPACITOR CH.50V 470P 1 C4042,43 ECUMIE104ZFN C.CAPACITOR CH.25V 0.1U 2 C4322 ECUMIH471JCN C.CAPACITOR CH.50V 470P 1 C4042,43 ECUMIE104ZFN C.CAPACITOR CH.25V 0.1U 2 C4324 ECUMIH202JN C.CAPACITOR CH.50V 470P 1 C4324 ECUMIH202JN C.CAPACITOR CH.50V 470P 1 C4324 ECUMIH202JN C.CAPACITOR CH.50V 470P 1 C4324 ECUMIH202JN C.CAPACITOR CH.50V 470P 1 C4324 ECUMIH202JN C.CAPACITOR CH.50V 470P 1 C4324 ECUMIH202JN C.CAPACITOR CH.50V 470P 1 C4324 ECUMIH202JN C.CAPACITOR CH.50V 470P 1 C4324 ECUMIH202JN C.CAPACITOR CH.50V 470P 1 C4324 ECUMIH202JN C.CAPACITOR CH.50V 470P 1 C4324 ECUMIH202JN C.CAPACITOR CH.50V 470P 1 C4324 ECUMIH202JN C.CAPACITOR CH.50V 470P 1 C4344,44 ECUMIH202JN C.CAPACITOR CH.50V 470P 1 C4348,44 ECUMIH202JN C.CAPACITOR CH.50V 470P 1 C4348,44 ECUMIH202JN C.CAPACITOR CH.50V 0.1U 2 C4384,44 ECUMIH204ZFN C.CAPACITOR CH.50V 0.1U 2 C4384,44 ECUMIH204ZFN C.CAPACITOR CH.50V 0.1U 2 C4384,44 ECUMIH204ZFN C.CAPACITOR CH.50V 0.1U 2 C4384,44 ECUMIH204ZFN C.CAPACITOR CH.50V 0.1U 2 C4384,44 ECUMIH204ZFN C.CAPACITOR CH.50V 0.1U 2 C4384,44 ECUMIH204ZFN C.CAPACITOR CH.50V 0.1U 2 C4384,44 ECUMIH204ZFN C.CAPACITOR CH.50V 0.1U 2 C4384,44 ECUMIH204ZFN C.CAPACITOR CH.50V 0.1U 2 C4384,44 ECUMIH204ZFN C.CAPACITOR CH.50V 0.1U 2 C4384,44 ECUMIH204ZFN C.CAPACITOR CH.50V 0.1U 2 C4384,44 ECUMIH204ZFN C.CAPACITOR CH.50V 0.1U 2 C4384,44 ECUMIH204ZFN C.CAPACITOR CH.50V 0.1U 1 C4401 ECUMIH204ZFN C.CAPACITOR CH.50V 0.1U 1 C4401 ECUMIH204ZFN C.CAPACITOR CH.50V 0.1U 1 C4401 ECUMIH204ZFN C.CAPACITOR CH.50V 0.1U 1 C4401 ECUMIH204ZFN C.CAPACITOR CH.50V 0.1U 2 C4401 ECUMIH204ZFN C.CAPACITOR CH.50V 0.1U 1 C4401 ECUMIH204ZFN C.CAPACITOR CH.50V 0.1U 1 C4401 ECUMIH204ZFN C.CAPACITOR CH.50V 0									1	
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C4045,46 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 2  C4047 EEVHB1C470 E.CAPACITOR 16V 47U 1  C4048,49 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 2  C4050 EEVHB1C470 E.CAPACITOR 16V 47U 1  C4071,72 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 2  C4071,72 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 2  C4101,02 ECA1HHG330 E.CAPACITOR CH 25V 0.1U 2  C4105 ECUM1H820JC C.CAPACITOR CH 50V 33U 2  C4106 ECUM1H303C C.CAPACITOR CH 50V 47P 2  C4108 EEVHB1C470 E.CAPACITOR CH 25V 0.1U 1  C4108 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 1  C4108 EEVHB1C470 E.CAPACITOR CH 25V 0.1U 1  C4109 ECUM1H304CFN C.CAPACITOR CH 25V 0.1U 1  C4109 ECUM1H304CFN C.CAPACITOR CH 25V 0.1U 1  C4109 ECUM1H304CFN C.CAPACITOR CH 25V 0.1U 1  C4100 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 1  C4101 EEVHB1C470 E.CAPACITOR CH 25V 0.1U 2  C4101 EEVHB1C470 E.CAPACITOR CH 25V 0.1U 1  C4102 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 1  C4103 EEVHB1C470 E.CAPACITOR CH 25V 0.1U 2  C410405 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 2  C4108 EEVHB1C400 E.CAPACITOR CH 25V 0.1U 1  C4109 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 2  C4110 EEVHB1C200 E.CAPACITOR CH 25V 0.1U 2  C4111 ECUM1H103KBN C.CAPACITOR CH 50V 0.0U 1  C4111 ECUM1H304CN C.CAPACITOR CH 25V 0.1U 1  C4111 ECUM1H304CN C.CAPACITOR CH 25V 0.1U 1  C4111 ECUM1H304CN C.CAPACITOR CH 25V 0.1U 1  C4111 ECUM1H304CN C.CAPACITOR CH 25V 0.1U 1  C4111 ECUM1H304CN C.CAPACITOR CH 25V 0.1U 1  C4111 ECUM1H304CN C.CAPACITOR CH 25V 0.1U 1  C4111 ECUM1H304CN C.CAPACITOR CH 25V 0.1U 1  C4111 ECUM1H304CN C.CAPACITOR CH 25V 0.1U 1  C4111 ECUM1H304CN C.CAPACITOR CH 25V 0.1U 1  C4111 ECUM1H304CN C.CAPACITOR CH 25V 0.1U 1  C4111 ECUM1H304CN C.CAPACITOR CH 25V 0.1U 1  C4111 ECUM1H304CN C.CAPACITOR CH 25V 0.1U 1  C4111 ECUM1H304CN C.CAPACITOR CH 25V 0.1U 1  C4111 ECUM1H304CN C.CAPACITOR CH 25V 0.1U 1									1	
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C4048,49 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 2  C4050 EEVHB1C470 E.CAPACITOR 16V 47U 1  C4071,72 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 2  C4101,02 ECA1HHG330 E.CAPACITOR CH 50V 33U 2  C4103,04 ECUM1H3030 C.CAPACITOR CH 50V 47P 2  C4106 ECUM1H3030 C.CAPACITOR CH 50V 47P 2  C4108 EEVHB1C470 ECAPACITOR CH 50V 47P 1  C4109 ECUM1E104ZFN C.CAPACITOR CH 50V 47P 1  C4108 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C4109 ECUM1E104ZFN C.CAPACITOR CH 50V 47P 1  C4109 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C4100 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C4101 EEVHB1C470 ECAPACITOR CH 50V 0.1U 1  C4102 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C4103 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C410405 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C4106 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C4107 EEVHB1C200 E.CAPACITOR CH 50V 0.1U 2  C4108 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 2  C4109 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C4109 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C4109 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C4109 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C4109 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C4109 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C4109 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C4109 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C4109 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C4109 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C4109 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C4110 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C4111 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C4111 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1  C4111 ECUM1E104ZFN C.CAPACITOR CH 50V 0.1U 1				1					1	
C4050 EEVHB1C470 E.CAPACITOR 16V 47U 1 1 C4350 EEVHB1C470 E.CAPACITOR 16V 47U 1 1 C4071,72 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 2 C4101,02 ECA1HHG330 E.CAPACITOR CH 50V 33U 2 C4401 EEVHB1C470 E.CAPACITOR CH 25V 0.1U 1 C4103,04 ECUM1H470JCN C.CAPACITOR CH 50V 47P 2 C4402 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 1 C4106 ECUM1E104ZFN C.CAPACITOR CH 50V 82P 1 C4408.09 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 1 C4108 EEVHB1C470 E.CAPACITOR CH 25V 0.1U 1 C4405.06 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 2 C4408.09 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 2 C4407 EEVHB1C220 E.CAPACITOR CH 25V 0.1U 2 C4407 EEVHB1C320 E.CAPACITOR CH 25V 0.1U 2 C4408.09 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 2 C4410 EEVHB1C100 E.CAPACITOR CH 25V 0.1U 1 C4411 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 1 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1				2					2	
C4071,72 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 2  C4101,02 ECA1HHG330 E.CAPACITOR SOV 33U 2  C4103,04 ECUM1H470JCN C.CAPACITOR CH 50V 47P 2  C4105 ECUM1H820JCN C.CAPACITOR CH 50V 82P 1  C4106 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 1  C4108 EEVHP1C100 E.CAPACITOR CH 50V 0.1U 1  C4101 ECUM1H103KBN C.CAPACITOR CH 50V 0.0U 2  C4101 EEVHB1C470 E.CAPACITOR CH 25V 0.1U 1  C4108 EEVHP1C100 E.CAPACITOR CH 50V 0.0U 1  C4109 ECUM1H103KBN C.CAPACITOR CH 50V 0.0U 2  C4111 ECUM1H103KBN C.CAPACITOR CH 50V 0.0U 2  C4111 ECUM1H561JCN C.CAPACITOR CH 50V 560P 1  C4115 ECUM1H122JN C.CAPACITOR CH 50V 120P 1				1					1	
C4103,04 ECUM1H470UCN C.CAPACITOR CH 50V 47P 2 C4402 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 1  C4105 ECUM1H820UCN C.CAPACITOR CH 50V 82P 1 C4403 EEVHB0J101 E.CAPACITOR 6.3V 100U 1  C4106 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 1  C4108 EEVHP1C100 E.CAPACITOR 16V 10U 1  C4111,12 ECUM1H103KBN C.CAPACITOR CH 50V 0.01U 2  C4113 ECUM1H470UCN C.CAPACITOR CH 50V 47P 1  C4114 ECUM1H561JCN C.CAPACITOR CH 50V 560P 1  C4115 ECUM1H122JN C.CAPACITOR CH 50V 1200P 1  C4402 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 1  C4403 EEVHB0J101 E.CAPACITOR CH 25V 0.1U 2  C4407 EEVHB1C220 E.CAPACITOR 16V 22U 1  C4408,09 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 2  C4410 EEVHB1C100 E.CAPACITOR CH 25V 0.1U 1  C4411 ECUM1H561JCN C.CAPACITOR CH 50V 560P 1  C4412 EEVHB1C100 E.CAPACITOR CH 25V 0.1U 1				2					2	
C4105 ECUM1H820JCN C.CAPACITOR CH 50V 82P 1 C4403 EEVHB0J101 E.CAPACITOR 6.3V 100U 1  C4106 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 1  C4108 EEVHP1C100 E.CAPACITOR CH 50V 10U 1  C4111,12 ECUM1H103KBN C.CAPACITOR CH 50V 0.01U 2  C4113 ECUM1H470JCN C.CAPACITOR CH 50V 47P 1  C4114 ECUM1H561JCN C.CAPACITOR CH 50V 560P 1  C4115 ECUM1H122JN C.CAPACITOR CH 50V 1200P 1  C4116 ECUM1H122JN C.CAPACITOR CH 50V 1200P 1  C4408 EEVHB0J101 E.CAPACITOR 6.3V 100U 1  C4407 EEVHB1C220 E.CAPACITOR 16V 22U 1  C4408,09 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 2  C4410 EEVHB1C100 E.CAPACITOR 16V 10U 1  C4411 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 1  C4411 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 1	C4101,02	ECA1HHG330	E.CAPACITOR 50V 33U	2		C4401	EEVHB1C470	E.CAPACITOR 16V 47U	1	
C4106 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 1 C4405,06 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 2 C4407 EEVHB1C220 E.CAPACITOR CH 25V 0.1U 2 C4407 EEVHB1C220 E.CAPACITOR CH 25V 0.1U 2 C4408,09 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 2 C4413 ECUM1H470JCN C.CAPACITOR CH 50V 47P 1 C4114 ECUM1H561JCN C.CAPACITOR CH 50V 560P 1 C4412 ECUM1H122JN C.CAPACITOR CH 50V 120P 1 C4412 EEVHB1C100 E.CAPACITOR CH 25V 0.1U 1 C4411 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 1 C4412 EEVHB1C100 E.CAPACITOR CH 25V 0.1U 3		ECUM1H470JCN	C.CAPACITOR CH 50V 47P	2		C4402	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	
C4108 EEVHP1C100 E.CAPACITOR 16V 10U 1 C4407 EEVHB1C220 E.CAPACITOR 16V 22U 1  C4111,12 ECUM1H103KBN C.CAPACITOR CH 50V 0.01U 2  C4113 ECUM1H470JCN C.CAPACITOR CH 50V 47P 1  C4114 ECUM1H561JCN C.CAPACITOR CH 50V 560P 1  C4115 ECUM1H122JN C.CAPACITOR CH 50V 1200P 1  C4116 ECUM1H122JN C.CAPACITOR CH 50V 1200P 1  C4410 EEVHB1C100 E.CAPACITOR CH 25V 0.1U 1  C4411 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 1  C4412 EEVHB1C100 E.CAPACITOR CH 25V 0.1U 3				1					1	
C4111,12 ECUM1H103KBN C.CAPACITOR CH 50V 0.01U 2 C4408,09 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 2 C4113 ECUM1H470JCN C.CAPACITOR CH 50V 47P 1 C4114 ECUM1H561JCN C.CAPACITOR CH 50V 560P 1 C4115 ECUM1H122JN C.CAPACITOR CH 50V 1200P 1 C4112 EVHB1C100 E.CAPACITOR CH 25V 0.1U 1 C4115 ECUM1H122JN C.CAPACITOR CH 50V 1200P 1 EVHB1C100 E.CAPACITOR CH 25V 0.1U 3				1					2	
C4113 ECUM1H470JCN C.CAPACITOR CH 50V 47P 1 C4410 EEVHB1C100 E.CAPACITOR 16V 10U 1  C4114 ECUM1H561JCN C.CAPACITOR CH 50V 560P 1  C4115 ECUM1H122JN C.CAPACITOR CH 50V 1200P 1  C4116 ECUM1H122JN C.CAPACITOR CH 50V 1200P 1  C4410 EEVHB1C100 E.CAPACITOR 16V 10U 1  C4411 ECUM1E104ZFN C.CAPACITOR CH 25V 0.1U 1  C4412-14 EEVHB1C100 E.CAPACITOR 16V 10U 3				1					1	
C4114         ECUM1H561JCN         C.CAPACITOR CH 50V 560P         1         C4411         ECUM1E104ZFN         C.CAPACITOR CH 25V 0.1U         1           C4115         ECUM1H122JN         C.CAPACITOR CH 50V 1200P         1         C4412-14         EEVHB1C100         E.CAPACITOR 16V 10U         3				2					2	
C4115 ECUM1H122JN C.CAPACITOR CH 50V 1200P 1 C4412-14 EEVHB1C100 E.CAPACITOR 16V 10U 3				1					1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C4417,18		C.CAPACITOR CH 50V 3300P	2		C4732		C.CAPACITOR CH 50V 0.01U	1	
C4419,20		C.CAPACITOR CH 50V 2700P	2		C4733-36	EEVHB1C100	E.CAPACITOR 16V 10U	4	
C4421,22		C.CAPACITOR CH 50V 1000P	1		C4737,38	ECA1CHG471	C.CAPACITOR 16V 470U	2	
C4424		C.CAPACITOR CH 50V 47P	1		C4739,40	EEVHB1C220	E.CAPACITOR 16V 22U C.CAPACITOR CH 50V 0.01U	- 2	
C4425 C4426	ECHU1C473JB EEVHP1C100	P.CAPACITOR 16V 0.047U E.CAPACITOR 16V 10U	1		C4741,42 C4745,46		C.CAPACITOR CH 50V 0.01U	2	
C4427-29		C.CAPACITOR CH 50V 0.01U	3		C4761,62	ECUX1H102JCN	C.CAPACITOR CH 50V 1000P	2	
C4430		C.CAPACITOR CH 50V 27P	1		C4776		C.CAPACITOR CH 16V 1U	1	
C4431	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1		C4801-06	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	6	
C4432	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	1		C4807	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	1	
C4433-36	EEVHB1C100	E.CAPACITOR 16V 10U	4		C4808-24	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	17	
C4437,38	ECA1CHG471	C.CAPACITOR 16V 470U	2		C4825	ECA1HHG330	E.CAPACITOR 50V 33U	1	
C4439,40	EEVHB1C220	E.CAPACITOR 16V 22U	2		C4826		C.CAPACITOR CH 50V 0.01U	1	
C4441,42		C.CAPACITOR CH 50V 0.01U	2		C4827	ECA1EHG101	E.CAPACITOR 25V 100U	1	
C4445,46		C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 25V 0.1U	2		C4828	ECUM1H101JCN EEVHB0J101	C.CAPACITOR CH 50V 100P	1	
C4449,50 C4453,54		C.CAPACITOR CH 25V 0.1U	2		C4901 C4902	ECUM1E104ZFN	E.CAPACITOR 6.3V 100U C.CAPACITOR CH 25V 0.1U	1	
C4455,56	EEVHB1C470	E.CAPACITOR 16V 47U	2		C4903	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
C4461,62		C.CAPACITOR CH 50V 1000P	2		C4904	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	
C4476		C.CAPACITOR CH 16V 1U	1		C4905,06	EEVHB1C470	E.CAPACITOR 16V 47U	2	
C4515,16	EEVHB0J101	E.CAPACITOR 6.3V 100U	2		C4907,08	ECA1EHG101	E.CAPACITOR 25V 100U	2	
C4517,18	ECUM1H332KBN	C.CAPACITOR CH 50V 3300P	2						
C4519,20	ECUM1H272KBN	C.CAPACITOR CH 50V 2700P	2		D4001,02	MA157	DIODE	2	
C4521,22		C.CAPACITOR CH 50V 1000P	2		D4003	MA152WK	DIODE	1	
C4524		C.CAPACITOR CH 50V 47P	1		D4011,12	MA716	DIODE	2	
C4525		P.CAPACITOR 16V 0.047U	1		D4101,02	MA157	DIODE	2	
C4526		E.CAPACITOR 16V 10U C.CAPACITOR CH 50V 0.01U	3		D4103	MA152WK	DIODE	1	
C4527-29 C4530		C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 27P	1		D4111 D4201,02	MA716 MA157	DIODE	2	
C4530		C.CAPACITOR CH 50V 47P	1		D4201,02	MA152WK	DIODE	1	
C4532		C.CAPACITOR CH 50V 0.01U	1		D4211	MA716	DIODE	1	
C4533-36	EEVHB1C100	E.CAPACITOR 16V 10U	4		D4301,02	MA157	DIODE	2	
C4537,38	ECA1CHG471	C.CAPACITOR 16V 470U	2		D4303	MA152WK	DIODE	1	
C4539,40	EEVHB1C220	E.CAPACITOR 16V 22U	2		D4311	MA716	DIODE	1	
C4541,42	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2		D4401,02	MA157	DIODE	2	
C4545,46	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2		D4403,04	MA716	DIODE	2	
C4561,62		C.CAPACITOR CH 50V 1000P	2		D4501,02	MA157	DIODE	2	
C4576		C.CAPACITOR CH 16V 1U	1		D4503	MA716	DIODE	1	
C4601	EEVHB1C470 ECUM1E104ZFN	E.CAPACITOR 16V 47U	1		D4601,02	MA157	DIODE	2	
C4602 C4603	EEVHB0J101	C.CAPACITOR CH 25V 0.1U E.CAPACITOR 6.3V 100U	1		D4603 D4701,02	MA716 MA157	DIODE	- 2	
C4605,06	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2		D4701,02	MA716	DIODE	1	
C4607	EEVHB1C220	E.CAPACITOR 16V 22U	1		D4801,02	MA157	DIODE	2	
C4608,09	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2		D4803	MA152WK	DIODE	1	
C4610	EEVHB1C100	E.CAPACITOR 16V 10U	1						
C4611	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1		IC4001	NJM2043MD	IC	1	C0ABBB000029
C4612-14	EEVHB1C100	E.CAPACITOR 16V 10U	3		IC4002	MC74HC4052F	IC	1	C0JBAR000051
C4615,16		E.CAPACITOR 6.3V 100U	2		IC4003	NJM4580ED	IC	1	C0ABBB000123
C4617,18		C.CAPACITOR CH 50V 3300P	2		IC4004	AD7945BR	IC	1	
C4619,20		C.CAPACITOR CH 50V 2700P	2		IC4005	NJM4580ED	IC	1	C0 IBAB000123
C4621,22 C4624		C.CAPACITOR CH 50V 1000P C.CAPACITOR CH 50V 47P	1		IC4006 IC4007,08	MC74HC4052F NJM4580ED	IC	1	C0JBAR000051 C0ABBB000123
C4624 C4625		P.CAPACITOR 16V 0.047U	1		IC4007,08	NJM2043MD	IC	1	C0ABBB0000123 C0ABBB000029
C4626	EEVHP1C100	E.CAPACITOR 16V 10U	1		IC4010	AK5393VS	IC	1	C0FBAK000001
C4627-29		C.CAPACITOR CH 50V 0.01U	3		IC4011,12	XC62FP5002P	IC	2	
C4630		C.CAPACITOR CH 50V 27P	1		IC4013	XC62DN5002P	IC	1	
C4631	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1		IC4014	NJM78L12UA	IC	1	C0CBAKC00001
C4632		C.CAPACITOR CH 50V 0.01U	1		IC4015	NJM79L12UA	IC	1	
C4633-36	EEVHB1C100	E.CAPACITOR 16V 10U	4		IC4101	NJM2043MD	IC	1	C0ABBB000029
C4637,38	ECA1CHG471	C.CAPACITOR 16V 470U	2		IC4102	MC74HC4052F	IC	1	C0JBAR000051
C4639,40	EEVHB1C220	E.CAPACITOR 16V 22U	2		IC4103	NJM4580ED	IC	1	C0ABBB000123
C4641,42		C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 0.01U	2		IC4104 IC4105	AD7945BR NJM4580ED	IC IC		C0ABBB000123
C4645,46 C4661,62		C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 1000P	2		IC4105 IC4106	MC74HC4052F	IC IC	1	C0ABBB000123 C0JBAR000051
C4661,62		C.CAPACITOR CH 50V 1000P	1		IC4106	NJM4580ED	IC	2	C0ABBB000123
C4715,16	EEVHB0J101	E.CAPACITOR 6.3V 100U	2		IC4109	NJM2043MD	IC	1	C0ABBB0000123
C4717,18		C.CAPACITOR CH 50V 3300P	2		IC4114	NJM78L12UA	IC	1	C0CBAKC00001
C4719,20		C.CAPACITOR CH 50V 2700P	2		IC4115	NJM79L12UA	IC	1	
C4721,22	ECUX1H102JCN	C.CAPACITOR CH 50V 1000P	2		IC4201	NJM2043MD	IC	1	C0ABBB000029
C4724	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1		IC4202	MC74HC4052F	IC	1	C0JBAR000051
C4725	ECHU1C473JB	P.CAPACITOR 16V 0.047U	1		IC4203	NJM4580ED	ic	1	C0ABBB000123
C4726		E.CAPACITOR 16V 10U	1		IC4204	AD7945BR	IC	1	
C4727-29		C.CAPACITOR CH 50V 0.01U	3		IC4205	NJM4580ED	IC	1	C0ABBB000123
C4730		C.CAPACITOR CH 50V 27P	1		IC4206	MC74HC4052F	IC .	1	C0JBAR000051
C4731	ECUM1H470JCN	C.CAPACITOR CH 50V 47P	1		IC4207,08	NJM4580ED	IC	2	C0ABBB000123
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
IC4209 IC4210	NJM2043MD AK5393VS	IC IC		C0ABBB000029 C0FBAK000001	L4001 L4201	VLQ0576 VLQ0576	COIL	1	
IC4210	XC62FP5002P	IC IC	1	CUFBAKUUUUUI	L4201 L4901	VLF1151A132	COIL	1	
IC4214	NJM78L12UA	IC	1	C0CBAKC00001	L4902	VLP0183	COIL	1	J0JKC0000007
IC4215	NJM79L12UA	IC	1						
IC4301	NJM2043MD	IC	1	C0ABBB000029	P4001,02	VJP3454B096	CONNECTOR (MALE)	2	K1KA96B00021
IC4302	MC74HC4052F	IC	1	C0JBAR000051	P4801	VJP3125B008	CONNECTOR (MALE)	1	
IC4303	NJM4580ED	IC	1	C0ABBB000123					
IC4304	AD7945BR	IC	1		Q4401	2SD1328	TRANSISTOR	1	
IC4305	NJM4580ED	IC		C0ABBB000123	Q4402	2SD1994A-R	TRANSISTOR	1	
IC4306	MC74HC4052F NJM4580ED	IC IC	1	C0JBAR000051 C0ABBB000123	Q4403 Q4404	2SB1322A-R 2SD1994A-R	TRANSISTOR TRANSISTOR	1	
IC4307,08 IC4309	NJM2043MD	IC		C0ABBB0000123	Q4405	2SB1322A-R	TRANSISTOR	1	
IC4314	NJM78L12UA	IC	1	C0CBAKC00001	Q4408	2SD1328	TRANSISTOR	1	
IC4315	NJM79L12UA	IC	1		Q4501	2SD1328	TRANSISTOR	1	
IC4401	XC62FP5002P	IC	1		Q4502	2SD1994A-R	TRANSISTOR	1	
IC4403	AK4393VF	IC	1	C0FBBK000013	Q4503	2SB1322A-R	TRANSISTOR	1	
IC4404	NJM2043MD	IC	1	C0ABBB000029	Q4504	2SD1994A-R	TRANSISTOR	1	
IC4405	NJM4580ED	IC	1	C0ABBB000123	Q4505	2SB1322A-R	TRANSISTOR	1	
IC4406	MC74HC4052F	IC	1	C0JBAR000051	Q4508	2SD1328	TRANSISTOR	1	
IC4407	NJM4580ED MC74HC4052F	IC	1	C0ABBB000123	Q4601	2SD1328	TRANSISTOR	1	
IC4408 IC4409	MC74HC4052F NJM4580ED	IC IC	1	C0JBAR000051 C0ABBB000123	Q4602 Q4603	2SD1994A-R 2SB1322A-R	TRANSISTOR TRANSISTOR	1	
IC4409	NJM2043MD	IC	1	C0ABBB000123	Q4604	2SD1994A-R	TRANSISTOR	1	
IC4411,12	AQV212SX	IC			Q4605	2SB1322A-R	TRANSISTOR	1	
IC4413	NJM78L12UA	IC	1	C0CBAKC00001	Q4608	2SD1328	TRANSISTOR	1	
IC4414	NJM79L12UA	IC	_ 1		Q4701	2SD1328	TRANSISTOR	1	
IC4415	XC62FP5002P	IC	1		Q4702	2SD1994A-R	TRANSISTOR	_1	
IC4416	XC62DN5002P	IC	1		Q4703	2SB1322A-R	TRANSISTOR	1	
IC4504	NJM2043MD	IC	1	C0ABBB000029	Q4704	2SD1994A-R	TRANSISTOR	1	
IC4505	NJM4580ED	IC		C0ABBB000123	Q4705	2SB1322A-R	TRANSISTOR	1	
IC4506	MC74HC4052F	IC	1	C0JBAR000051	Q4708	2SD1328	TRANSISTOR	1	
IC4507 IC4508	NJM4580ED MC74HC4052F	IC IC	1	C0ABBB000123 C0JBAR000051	Q4801,02	2SB710A	TRANSISTOR		
IC4509	NJM4580ED	IC	1	C0ABBB000123	QR4003	UN2113	TRANSISTOR-RESISTOR	1	
IC4510	NJM2043MD	IC	1	C0ABBB000029	QR4004	UN221F	TRANSISTOR-RESISTOR	1	
IC4511,12	AQV212SX	IC	2		QR4005	UN2113	TRANSISTOR-RESISTOR	1	
IC4513	NJM78L12UA	IC	1	C0CBAKC00001	QR4006	UN221F	TRANSISTOR-RESISTOR	1	
IC4514	NJM79L12UA	IC	1		QR4103	UN2113	TRANSISTOR-RESISTOR	1	
IC4601	XC62FP5002P	IC	1		QR4104	UN221F	TRANSISTOR-RESISTOR	1	
IC4603	AK4393VF	IC	1	C0FBBK000013	QR4105	UN2113	TRANSISTOR-RESISTOR	1	
IC4604	NJM2043MD	IC IC	1	C0ABBB000029	QR4106	UN221F	TRANSISTOR-RESISTOR	1	
IC4605 IC4606	NJM4580ED MC74HC4052F	IC IC		C0ABBB000123 C0JBAR000051	QR4203 QR4204	UN2113 UN221F	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1	
IC4607	NJM4580ED	IC		C0ABBB000123	QR4205	UN2113	TRANSISTOR-RESISTOR	1	
IC4608	MC74HC4052F	IC	1	C0JBAR000051	QR4206	UN221F	TRANSISTOR-RESISTOR	1	
IC4609	NJM4580ED	IC	1	C0ABBB000123	QR4303	UN2113	TRANSISTOR-RESISTOR	1	
IC4610	NJM2043MD	IC	1	C0ABBB000029	QR4304	UN221F	TRANSISTOR-RESISTOR	1	
IC4611,12	AQV212SX	IC	2		QR4305	UN2113	TRANSISTOR-RESISTOR	1	
IC4613	NJM78L12UA	IC	1	C0CBAKC00001	QR4306	UN221F	TRANSISTOR-RESISTOR	1	
IC4614	NJM79L12UA	IC	1		QR4401	UN2213	TRANSISTOR-RESISTOR	1	
IC4704	NJM2043MD	IC IC		C0ABBB000029 C0ABBB000123	QR4402	UN2113	TRANSISTOR-RESISTOR	1	
IC4705 IC4706	NJM4580ED MC74HC4052F	IC IC		C0JBAR000051	QR4403 QR4404	UN2213 UN2113	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR		
IC4706	NJM4580ED	IC IC		C03BAR000031 C0ABBB000123	QR4501	UN2213	TRANSISTOR-RESISTOR	1	
IC4708	MC74HC4052F	IC		C0JBAR000051	QR4502	UN2113	TRANSISTOR-RESISTOR	1	
IC4709	NJM4580ED	IC	1	C0ABBB000123	QR4503	UN2213	TRANSISTOR-RESISTOR	1	
IC4710	NJM2043MD	IC	_ 1	C0ABBB000029	QR4504	UN2113	TRANSISTOR-RESISTOR	1	
IC4711,12	AQV212SX	IC	2		QR4601	UN2213	TRANSISTOR-RESISTOR	1	
IC4713	NJM78L12UA	IC	1	C0CBAKC00001	QR4602	UN2113	TRANSISTOR-RESISTOR	1	
IC4714	NJM79L12UA	IC	1		QR4603	UN2213	TRANSISTOR-RESISTOR	1	
IC4801	EPF10K30A143	IC	1	C3ZBB0000007	QR4604	UN2113	TRANSISTOR-RESISTOR	1	
IC4802	SN74S1053NS	IC IC	1		QR4701	UN2213	TRANSISTOR-RESISTOR	1	
IC4803 IC4804	TLCX245FT TVHC244FT	IC IC	1		QR4702 QR4703	UN2113 UN2213	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1	
IC4804 IC4805,06	TLCX245FT	IC			QR4703 QR4704	UN2213 UN2113	TRANSISTOR-RESISTOR		
IC4807	TVHT244FT	IC	1		QR4801,02	UN2213	TRANSISTOR-RESISTOR	2	
IC4808-10	TVHC244FT	IC	3					<u> </u>	
IC4811-16	TVHT244FT	IC	6		R4001	ERJ12YJ621	M.RESISTOR CH 1/2W 620	1	
IC4817	C0EBE0000073	IC	1		R4002	ERJ6RBD223	M.RESISTOR CH 1/10W 22K	1	
					R4003,04	ERJ6RBD473	M.RESISTOR CH 1/10W 47K	2	
ID10	VVVSI3462	SOFTWARE	1		R4005,06	ERJ6RBD123	M.RESISTOR CH 1/10W 12K	2	!
	=======	10			R4007	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1	
IP4801	EPC2TC32	IC	1		R4008	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1	
					R4009	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R4010	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1		R4209	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1	
R4011	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1		R4210	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1	
R4012	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1		R4211	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1	
R4013	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4212	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1	
R4014	ERJ6RED680	M.RESISTOR CH 1/10W 68	1		R4213	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4015	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		R4214	ERJ6RED680	M.RESISTOR CH 1/10W 68	1	
R4016	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4215	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1	
R4017	ERJ6RED680	M.RESISTOR CH 1/10W 68	1		R4216	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4018	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		R4217	ERJ6RED680	M.RESISTOR CH 1/10W 68	1	
R4019-22	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	4		R4218	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1	
R4023	ERJ6RED470	M.RESISTOR CH 1/10W 47	1		R4219-22	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	4	
R4024	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4223	ERJ6RED470	M.RESISTOR CH 1/10W 47	1	
R4025	ERJ6RBD182	M.RESISTOR CH 1/10W 1.8K	1		R4224	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4026	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4225	ERJ6RBD182	M.RESISTOR CH 1/10W 1.8K	1	
R4027	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1		R4226	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
R4028	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	1		R4227	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1	
R4029	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1		R4228	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	1	
R4030	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4229	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1	
R4031	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1		R4230	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4032	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1		R4231	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1	
R4033	ERJ6RBD391	M.RESISTOR CH 1/10W 390	1		R4232	ERJ6RBD271	M.RESISTOR CH 1/10W 270	+ - 1	
R4034	ERJ6RBD103 ERJ6RBD472	M.RESISTOR CH 1/10W 10K	7		R4233	ERJ6RBD391	M.RESISTOR CH 1/10W 390 M.RESISTOR CH 1/10W 10K	+ - 1	
R4040-46 R4047	ERJ6RBD472 ERJ6GEY0R00	M.RESISTOR CH 1/10W 4.7K	-		R4234	ERJ6RBD103		+-1	
R4047 R4048-50	ERJ6GEY0R00 ERJ6RBD472	M.RESISTOR CH 1/10W 0 M.RESISTOR CH 1/10W 4.7K	3		R4240-46 R4247	ERJ6RBD472 ERJ6GEY0R00	M.RESISTOR CH 1/10W 4.7K M.RESISTOR CH 1/10W 0	+-	
R4048-50 R4051	ERJ6RBD472 ERJ6RBD821	M.RESISTOR CH 1/10W 4.7K M.RESISTOR CH 1/10W 820	1		R4247 R4248-50	ERJ6GEY0R00 ERJ6RBD472	M.RESISTOR CH 1/10W 0	3	
		M.RESISTOR CH 1/10W 620	1					1	
R4052 R4053	ERJ6RBD472 ERJ6RBD821	M.RESISTOR CH 1/10W 4.7K M.RESISTOR CH 1/10W 820	1		R4251 R4252	ERJ6RBD821 ERJ6RBD472	M.RESISTOR CH 1/10W 820 M.RESISTOR CH 1/10W 4.7K	+-1	
R4053 R4054,55	ERJ6RED510	M.RESISTOR CH 1/10W 820	2		R4253	ERJ6RBD821	M.RESISTOR CH 1/10W 4.7K	1	
R4057,58	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2		R4254,55	ERJ6RED510	M.RESISTOR CH 1/10W 51	- '	,
R4060,61	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2		R4257,58	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0		
R4101	ERJ12YJ621	M.RESISTOR CH 1/2W 620	1		R4260,61	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	- 2	
R4102	ERJ6RBD223	M.RESISTOR CH 1/10W 22K	1		R4301	ERJ12YJ621	M.RESISTOR CH 1/2W 620	1	
R4103,04	ERJ6RBD473	M.RESISTOR CH 1/10W 47K	2		R4302	ERJ6RBD223	M.RESISTOR CH 1/10W 22K	1	
R4105,06	ERJ6RBD123	M.RESISTOR CH 1/10W 12K	2		R4303,04	ERJ6RBD473	M.RESISTOR CH 1/10W 47K	- 2	
R4107	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1		R4305,06	ERJ6RBD123	M.RESISTOR CH 1/10W 12K	2	
R4108	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1		R4307	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1	
R4109	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1		R4308	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1	
R4110	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1		R4309	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1	
R4111	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1		R4310	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1	
R4112	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1		R4311	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1	
R4113	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4312	ERJ6RBD333	M.RESISTOR CH 1/10W 33K	1	
R4114	ERJ6RED680	M.RESISTOR CH 1/10W 68	1		R4313	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4115	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		R4314	ERJ6RED680	M.RESISTOR CH 1/10W 68	1	
R4116	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4315	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1	
R4117	ERJ6RED680	M.RESISTOR CH 1/10W 68	1		R4316	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4118	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		R4317	ERJ6RED680	M.RESISTOR CH 1/10W 68	1	
R4119-22	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	4		R4318	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1	
R4123	ERJ6RED470	M.RESISTOR CH 1/10W 47	1		R4319-22	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	4	
R4124	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4323	ERJ6RED470	M.RESISTOR CH 1/10W 47	1	
R4125	ERJ6RBD182	M.RESISTOR CH 1/10W 1.8K	1		R4324	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4126	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4325	ERJ6RBD182	M.RESISTOR CH 1/10W 1.8K	1	
R4127	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1		R4326	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
R4128	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	1		R4327	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1	
R4129	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1		R4328	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	1	
R4130	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4329	ERJ6RBD332	M.RESISTOR CH 1/10W 3.3K	1	
R4131	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1		R4330	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4132	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1		R4331	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1	
R4133	ERJ6RBD391	M.RESISTOR CH 1/10W 390	1		R4332	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1	
R4134	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1		R4333	ERJ6RBD391	M.RESISTOR CH 1/10W 390	1	
R4140-46	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	7		R4334	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	
R4147	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		R4340-46	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	7	
R4148-50	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	3		R4347	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R4151	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1		R4348-50	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	3	
R4152	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4351	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1	
R4153	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1		R4352	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4154,55	ERJ6RED510	M.RESISTOR CH 1/10W 51	2		R4353	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1	
R4158	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		R4354,55	ERJ6RED510	M.RESISTOR CH 1/10W 51	+ - 2	
R4160,61	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2		R4358	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	+ - 1	
R4201	ERJ12YJ621	M.RESISTOR CH 1/2W 620	1		R4360,61	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R4202 R4203,04	ERJ6RBD223 ERJ6RBD473	M.RESISTOR CH 1/10W 22K	2		R4400	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	+	
		M.RESISTOR CH 1/10W 47K	₩		R4401,02	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	1	
R4205,06	ERJ6RBD123	M.RESISTOR CH 1/10W 12K	2		R4403	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	+-!	
R4207	ERJ6RBD202 ERJ6RBD332	M.RESISTOR CH 1/10W 2K M.RESISTOR CH 1/10W 3.3K	1		R4404	ERJ6RBD471 ERJ6RBD102	M.RESISTOR CH 1/10W 470  M.RESISTOR CH 1/10W 1K	+ - 1	
R4208	LNJUKBU332	IVI.NESISTOR OF 1/10W 3.3K	1		R4405	LNJ0KBD 102	W.KESISTOR OF 1/10W TK	+-1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
R4406	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4538	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1	
R4407	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4539	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1	
R4408,09	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	2		R4540	ERJ6RED560	M.RESISTOR CH 1/10W 56	1	
R4410-17	ERJ6RBD471	M.RESISTOR CH 1/10W 470	8		R4541	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	
R4418	ERJ6RBD111	M.RESISTOR CH 1/10W 110	1		R4542	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	1
R4419	ERJ6RED820	M.RESISTOR CH 1/10W 82	1		R4543	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1	
R4420	ERJ6RED560	M.RESISTOR CH 1/10W 56	1		R4544-47	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	4	1
R4421	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1		R4548,49	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	2	2
R4422	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4550,51	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	2	2
R4423	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1		R4552	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4424,25	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	2		R4553	ERJ6RED150	M.RESISTOR CH 1/10W 15	1	
R4426	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4554	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1	
R4427	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	1		R4555	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4428	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4556,57	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	2	2
R4429	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	1		R4558	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1 1	
R4430	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		R4559,60	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	2	2
R4431	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1		R4561-64	ERJ14YJ100	M.RESISTOR CH 1/4W 10	4	
R4432	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1		R4565,66	ERJ14YJ220	M.RESISTOR CH 1/4W 22	1 2	2
R4433	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	1		R4567,68	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1 2	2
R4434	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4571,72	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	2	2
R4435	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4573	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	+ 1	
R4436	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1		R4574	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	+-!	
R4437	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1		R4575	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	+-1	
R4438 R4439	ERJ6RBD221 ERJ6RBD271	M.RESISTOR CH 1/10W 220 M.RESISTOR CH 1/10W 270	1		R4576	ERJ6RBD681 ERJ6RBD472	M.RESISTOR CH 1/10W 680 M.RESISTOR CH 1/10W 4.7K	1	
R4439 R4440	ERJ6RBD271 ERJ6RED560	M.RESISTOR CH 1/10W 2/0 M.RESISTOR CH 1/10W 56	1		R4577 R4578	ERJ6RBD472 ERJ6RBD202	M.RESISTOR CH 1/10W 4.7K M.RESISTOR CH 1/10W 2K	+ -	
R4440 R4441	ERJ6RBD103	M.RESISTOR CH 1/10W 56 M.RESISTOR CH 1/10W 10K	1			ERJ6RBD202 ERJ6RBD101	M.RESISTOR CH 1/10W 2K	+ :	
R4441 R4442	ERJ6RBD103 ERJ6RBD472	M.RESISTOR CH 1/10W 10K	1		R4579 R4600	ERJ6GEY0R00	M.RESISTOR CH 1/10W 100  M.RESISTOR CH 1/10W 0	+-	
R4442 R4443	ERJ6RBD272	M.RESISTOR CH 1/10W 4.7K	1		R4600 R4601,02	ERJ6GEYF473	M.RESISTOR CH 1/10W 0	+ -	
R4444-47	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	4		R4603	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R4448,49	ERJ6GEYG105	M.RESISTOR CH 1/10W 4.7K	2		R4604	ERJ6RBD471	M.RESISTOR CH 1/10W 470	+-	
R4450,51	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	2		R4605	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	+ 1	
R4452	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1		R4606	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1	
R4453	ERJ6RED150	M.RESISTOR CH 1/10W 15	1		R4607	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
R4454	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1		R4608,09	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	1 2	2
R4455	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1		R4610-17	ERJ6RBD471	M.RESISTOR CH 1/10W 470	8	3
R4456,57	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	2		R4618	ERJ6RBD111	M.RESISTOR CH 1/10W 110	1	
R4458	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1		R4619	ERJ6RED820	M.RESISTOR CH 1/10W 82	1	
R4459,60	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	2		R4620	ERJ6RED560	M.RESISTOR CH 1/10W 56	1	
R4461-64	ERJ14YJ100	M.RESISTOR CH 1/4W 10	4		R4621	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1	
R4465,66	ERJ14YJ220	M.RESISTOR CH 1/4W 22	2		R4622	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1	
R4467,68	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	2		R4623	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1	
R4471,72	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	2		R4624,25	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	2	2
R4473	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		R4626	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4474	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	1		R4627	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	1	
R4475	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4628	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R4476	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1		R4629	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	1	
R4477	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4630	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1	
R4478	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1		R4631	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1	
R4479	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1		R4632	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1	
R4504	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4633	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	1	
R4505	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4634	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4506	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4635	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
R4507	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4636	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	
R4508,09	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	2		R4637	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1	
R4510-17	ERJ6RBD471	M.RESISTOR CH 1/10W 470	8		R4638	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1	
R4518	ERJ6RBD111	M.RESISTOR CH 1/10W 110	1		R4639	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1	
R4519	ERJ6RED820	M.RESISTOR CH 1/10W 82	1		R4640	ERJ6RED560	M.RESISTOR CH 1/10W 56	1	
R4520	ERJ6RED560	M.RESISTOR CH 1/10W 56	1		R4641	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1	
R4521	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1		R4642	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
R4522	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4643	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1	
R4523	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1		R4644-47	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	4	1
R4524,25	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	2		R4648,49	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	2	2
R4526	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4650,51	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	2	2
R4527	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	1		R4652	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1-1	
R4528	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4653	ERJ6RED150	M.RESISTOR CH 1/10W 15	1	
R4529	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	1		R4654	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1-1	
R4530	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		R4655	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1	
R4531	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1		R4656,57	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	2	<u> </u>
R4532	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1		R4658	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	+-1	
R4533	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	1		R4659,60	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	2	
R4534	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4661-64	ERJ14YJ100	M.RESISTOR CH 1/4W 10	1-4	
R4535	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4665,66	ERJ14YJ220	M.RESISTOR CH 1/4W 22	2	
R4536	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1		R4667,68	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1 2	4
R4537	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1		R4671,72	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	1 2	4
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R4673	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	. 53	7.0	R4854	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1	T.C.II.G.II.C
R4674	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	1		R4855	ERJ6GEYF333	M.RESISTOR CH 1/10W 33K	1	
R4675	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R4856	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R4676	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1		R4857	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1	
R4677	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		R4858	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1	
R4678	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1		R4860	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R4679	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1		R4861,62	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	2	
R4704	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4863	ERJ6GEYJ274	M.RESISTOR CH 1/10W 270K	1	
R4705	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4864	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
R4706	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		R4865	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	
R4707	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		R4866	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	1	
R4708,09	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	2						
R4710-17	ERJ6RBD471	M.RESISTOR CH 1/10W 470	8		RY4001	VSY2070	RELAY	1	
R4718	ERJ6RBD111	M.RESISTOR CH 1/10W 110	1		RY4101	VSY2070	RELAY	1	
R4719	ERJ6RED820	M.RESISTOR CH 1/10W 82	1		RY4201	VSY2070	RELAY	1	
R4720	ERJ6RED560	M.RESISTOR CH 1/10W 56	1		RY4301	VSY2070	RELAY	1	
R4721	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1						
R4722	ERJ6RBD471	M.RESISTOR CH 1/10W 470	1		TG4002	VJR0646	TEST POINT	1	D0X0R0000022
R4723	ERJ6RBD331	M.RESISTOR CH 1/10W 330	1		TG4202	VJR0646	TEST POINT	1	D0X0R0000022
R4724,25	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	2		TG4505	VJR0646	TEST POINT	1	D0X0R0000022
R4726	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		TG4705	VJR0646	TEST POINT	1	D0X0R0000022
R4727	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	1						
R4728	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		TP4001-04	EYF6CU	TEST POINT	4	
R4729	ERJ6RBD222	M.RESISTOR CH 1/10W 2.2K	1		TP4101,02	EYF6CU	TEST POINT	2	
R4730	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1		TP4201-04	EYF6CU	TEST POINT	4	
R4731	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1		TP4301,02	EYF6CU	TEST POINT	2	!
R4732	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1		TP4401,02	EYF6CU	TEST POINT	2	
R4733	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	1		TP4404	EYF6CU	TEST POINT	1	
R4734	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		TP4504	EYF6CU	TEST POINT	1	
R4735	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		TP4601,02	EYF6CU	TEST POINT	2	
R4736	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1		TP4604	EYF6CU	TEST POINT	1	
R4737	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1		TP4704	EYF6CU	TEST POINT	1	
R4738	ERJ6RBD221	M.RESISTOR CH 1/10W 220	1					<u>.                                    </u>	
R4739	ERJ6RBD271	M.RESISTOR CH 1/10W 270	1		VR4001	VRV0111B101	V.RESISTOR 100	1	
R4740	ERJ6RED560	M.RESISTOR CH 1/10W 56	1		VR4002	VRV0112B103	V.RESISTOR 10K	1	
R4741	ERJ6RBD103	M.RESISTOR CH 1/10W 10K	1		VR4101	VRV0111B101	V.RESISTOR 100	1	
R4742	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1		VR4102	VRV0112B103	V.RESISTOR 10K	1	
R4743	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	<u> </u>		VR4201	VRV0111B101	V.RESISTOR 100	- '	
R4744-47 R4748,49	ERJ6RBD472 ERJ6GEYG105	M.RESISTOR CH 1/10W 4.7K M.RESISTOR CH 1/10W 1M	2		VR4202 VR4301	VRV0112B103 VRV0111B101	V.RESISTOR 10K V.RESISTOR 100	- 1	
R4740,49	ERJ6RBD153	M.RESISTOR CH 1/10W 1W	2		VR4302	VRV0111B101	V.RESISTOR 100		
R4752	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1		VR4401	VRV0112B103	V.RESISTOR 10K		
R4753	ERJ6RED150	M.RESISTOR CH 1/10W 15	1		VR4402	VRV0112B103	V.RESISTOR 500	1	
R4754	ERJ6RBD153	M.RESISTOR CH 1/10W 15K	1		VR4501	VRV01112B103	V.RESISTOR 10K		
R4755	ERJ6GEYJ100	M.RESISTOR CH 1/10W 10	1		VR4502	VRV0111B501	V.RESISTOR 500	1	
R4756,57	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	2		VR4601	VRV0112B103	V.RESISTOR 10K	1	
R4758	<b></b>	M.RESISTOR CH 1/10W 15K	1		VR4602	VRV0111B501	V.RESISTOR 500	1	
R4759,60		M.RESISTOR CH 1/10W 5.6K	2		VR4701	VRV0112B103	V.RESISTOR 10K	1	
R4761-64	ERJ14YJ100	M.RESISTOR CH 1/4W 10	4		VR4702	VRV0111B501	V.RESISTOR 500	1	
R4765,66	ERJ14YJ220	M.RESISTOR CH 1/4W 22	2					<del>                                     </del>	
R4767,68		M.RESISTOR CH 1/10W 10K	2				MISCELLANEOUS	<del>                                     </del>	
R4771,72	ERJ6GEYF561	M.RESISTOR CH 1/10W 560	2						
R4773		M.RESISTOR CH 1/10W 0	1			VML2143	CARD PULLER	1	
R4774	ERJ6GEYG683	M.RESISTOR CH 1/10W 68K	1			VML2144	CARD PULLER	1	
R4775	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1					T	
R4776	ERJ6RBD681	M.RESISTOR CH 1/10W 680	1					<u> </u>	
R4777	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1					<u> </u>	
R4778	ERJ6RBD202	M.RESISTOR CH 1/10W 2K	1						
R4779	ERJ6RBD101	M.RESISTOR CH 1/10W 100	1					Т	
R4801,02	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	2		■ E12	VEP83506A	SDI OUT P.C.BOARD	1	(RTL)
R4804	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1					Π	
R4807-10	ERJ6GEYG220	M.RESISTOR CH 1/10W 22	4					<u> </u>	
R4812,13	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	2		C6-C9	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4	
R4814	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1		C10,11	EEVHB1A330	E.CAPACITOR 10V 33U	2	2
R4816	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1		C12-15	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4	
R4818	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1		C16,17	EEVHB1A330	E.CAPACITOR 10V 33U	2	
R4820-25	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	6		C18-23	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	6	
R4826-33	ERJ6GEYG220	M.RESISTOR CH 1/10W 22	8		C24,25	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
R4834,35	ERJ6GEYG332	M.RESISTOR CH 1/10W 3.3K	2		C33	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	1	
R4836-43	ERJ6GEYG220	M.RESISTOR CH 1/10W 22	8		C35,36	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	2	
R4844,45	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	2		C39	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	1	
R4846,47	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2		C42	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	1	
R4849,50	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2		C44	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	1	
R4851	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1		C47	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
R4852,53	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2		C49	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
		C.CAPACITOR CH 16V 0.1U	1		C303		C.CAPACITOR CH 16V 0.1U	1	
C57 C83-85		C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U	3		C304-06 C307		C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 50V 5P	1	
		C.CAPACITOR CH 16V 0.1U	2		C308		C.CAPACITOR CH 50V 10P	1	
		C.CAPACITOR CH 50V 3300P	1		C314		C.CAPACITOR CH 16V 0.1U	1	
		C.CAPACITOR CH 16V 0.1U	7		C315	EEVHB1A330	E.CAPACITOR 10V 33U	1	
C96,97	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C316	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	1	
C100	EEVHB1A330	E.CAPACITOR 10V 33U	1		C317	ECUX1H050CCV	C.CAPACITOR CH 50V 5P	1	
C101,02	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2		C318	EEVHB1A330	E.CAPACITOR 10V 33U	1	
	EEVHB1A330	E.CAPACITOR 10V 33U	1		C319,20	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	2	
		C.CAPACITOR CH 16V 0.1U	3		C322,23	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	2	
		C.CAPACITOR CH 50V 0.01U	1		C325,26	EEVHB1A330	E.CAPACITOR 10V 33U	2	
	ECUX1C104KBV EEVHB1C100	C.CAPACITOR CH 16V 0.1U E.CAPACITOR 16V 10U	1		C327,28 C400	ECUX1C104ZFV ECCF1H150J	C.CAPACITOR CH 16V 0.1U C.CAPACITOR 50V 15P		
		C.CAPACITOR CH 16V 0.1U	2		C1001	EEVHB1E330P	E.CAPACITOR 25V 33U	1	
		C.CAPACITOR CH 50V 3300P	1		C1001	VCEA1DAP330	C.CAPACITOR 20V 33P	1	
		C.CAPACITOR CH 16V 0.1U	14		C1003	EEVHP1H1R0	E.CAPACITOR 50V 1U	1	
C127,28	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C1004	VCEA1AAP680	E.CAPACITOR 10V 68U	1	F2D1A6800003
C129	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		C1005	EEVHB1C470	E.CAPACITOR 16V 47U	1	
C131-38	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	8		C1006	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C139-57	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	19		C1007	ECUM1H473KBN	C.CAPACITOR CH 50V 0.047U	1	
		C.CAPACITOR CH 50V 3300P	1		C1010		E.CAPACITOR 10V 4.7U	1	F2D1A4R70002
		C.CAPACITOR CH 16V 0.1U	2		C1011,12		C.CAPACITOR CH 16V 0.22U	2	
		C.CAPACITOR CH 16V 10U C.CAPACITOR CH 50V 120P	1		C1013	ECUM1C334KBM VCEA0JAP151	C.CAPACITOR CH 16V 0.33U	1	
		C.CAPACITOR CH 50V 120P C.CAPACITOR CH 16V 0.1U	29		C1014 C1015		E.CAPACITOR 6.3V 150U E.CAPACITOR 16V 100U	1	
		C.CAPACITOR CH 16V 0.1U	2		C1015	EEVHB1C470	E.CAPACITOR 16V 47U	2	
	EEVHB1A330	E.CAPACITOR 10V 33U	1		C1018-20		C.CAPACITOR CH 16V 0.1U	3	
		C.CAPACITOR CH 16V 0.1U	1		C1021	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	
C196	EEVHB1C100	E.CAPACITOR 16V 10U	1		C1022	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
C197	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		C1023	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
C198-02	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	5		C1024	EEVHB1A330	E.CAPACITOR 10V 33U	1	
		C.CAPACITOR CH 16V 0.1U	1		C1025-30		C.CAPACITOR CH 16V 0.1U	6	
		C.CAPACITOR CH 16V 0.1U	8		C1031	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
		C.CAPACITOR CH 16V 0.1U	2		C1032,33	EEVHB1A330	E.CAPACITOR 10V 33U		
	ECUX1C104KBV EEVHB1A330	C.CAPACITOR CH 16V 0.1U E.CAPACITOR 10V 33U	2		C1034-38 C1040		C.CAPACITOR CH 16V 0.1U C.CAPACITOR CH 16V 0.1U	5	
		C.CAPACITOR CH 16V 0.1U	10		C1040	ECST1CC336Z	T.CAPACITOR CH 16V 0.10	1	
		C.CAPACITOR CH 16V 1U	2		C1042		C.CAPACITOR CH 16V 0.1U	1	
		C.CAPACITOR CH 16V 0.1U	3		C1043	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	
C235	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	1		C1044,45	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C236	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	1		C1046	EEVHB1A330	E.CAPACITOR 10V 33U	1	
C237,38	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C1047	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	
C239	EEVHB1A330	E.CAPACITOR 10V 33U	1		C1049	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1	
		C.CAPACITOR CH 16V 0.1U	5		C1051	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	
		C.CAPACITOR CH 16V 1U	1		C1052	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
		C.CAPACITOR CH 16V 0.1U	2		D4 D7	LNASSACAL	DIODE		
		E.CAPACITOR 10V 33U C.CAPACITOR CH 16V 0.1U	8		D4-D7 D8	LN1251CAL MA3062M	DIODE	1	
		C.CAPACITOR CH 16V 0.1U	1		D1001		DIODE	1	
		C.CAPACITOR CH 16V 0.1U	1		D1001		DIODE	1	
		E.CAPACITOR 16V 10U	2		D1003	SFPB-54	DIODE	1	B0JCMC000002
		C.CAPACITOR CH 16V 0.1U	2					T	
C267	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	1		IC2,C3	DS90CR218MTD	IC	2	
		C.CAPACITOR CH 16V 0.1U	1		IC5-C7	TLCX245FT	IC	3	
	EEVHP0J470	E.CAPACITOR 6.3V 47U	2		IC8	TLCX16244A	IC	1	
		C.CAPACITOR CH 16V 0.1U	5		IC9-11	TLCX245FT	IC	3	
	<b>.</b>	C.CAPACITOR CH 50V 5P	1		IC12	TLCX125FT	IC IC	1	
	ECUX1H100DCV EEVHB1A330	C.CAPACITOR CH 50V 10P E.CAPACITOR 10V 33U	1		IC13 IC18	TVHC244FT SN74S1053NS	IC IC	1	
		C.CAPACITOR CH 16V 0.1U	1		IC18	SN74S1053NS SN74S1051NS	IC IC	1	
		C.CAPACITOR CH 50V 5P	1		IC20-23	TLCX245FT	IC	4	
	EEVHB1A330	E.CAPACITOR 10V 33U	1		IC24	X9144L7T144	IC	1	
C282-84	ECUX1C104ZFV	C.CAPACITOR CH 16V 0.1U	3		IC25	TLCX04F	IC	1	
C285	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1		IC26	TLCX245FT	IC	1	
C286,87	EEVHB1A330	E.CAPACITOR 10V 33U	2		IC27	DS90CR218MTD	IC	1	
		C.CAPACITOR CH 16V 0.1U	4		IC28	MB90098A-107	IC	1	
	EEVHB1A330	E.CAPACITOR 10V 33U	1		IC29	X9288L7T144	IC	1	
		C.CAPACITOR CH 16V 0.1U	3		IC30	TLCX245FT	IC	1	
		E.CAPACITOR 6.3V 47U C.CAPACITOR CH 16V 0.1U	2		IC31 IC32	MN47V76SP TVHC244FT	IC IC	1	
		C.CAPACITOR CH 16V 0.1U	1		IC32 IC33-40	TLCX245FT	IC	, 1 ,	
	EEVHB1C100	E.CAPACITOR CH 16V 0.10	1		IC41	LT1086CM33	IC	1	
		C.CAPACITOR CH 16V 0.1U	1		IC41	DS90LV048A	IC	3	
C301			+			TLCX16244A	IC		
	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	1		IC45-48	ILOXIOZTTX	ic		
	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	1		1045-46	120/(10244//			

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description TRANSISTOR	Pcs	Remarks
IC49 IC50-52	TLCX244FT TLCX245FT	IC	3		Q1001 Q1002,03	2SB709A-R TM3111	TRANSISTOR	1	B1DFED000008
IC53	EPF10K30E203	IC	1		Q1002,03	2SB1202-S	TRANSISTOR	1	B1D1 ED000000
IC54	TLCX245FT	IC	1						
IC55	TLCX125FT	IC	1		QR1-R4	UN5214	TRANSISTOR-RESISTOR	4	
IC56	EPC2TC32	IC	1						
IC57	C0EBE0000073	IC	1		R1	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC58	UPD65943G028	IC	1		R6	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC60	TLCX245FT	IC	1		R7-15	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	9	
IC61-63	TLCX574FT TLCX245FT	IC IC	2		R20	ERJ3GEYJ103 ERJ3GEYJ220	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 22	1	
IC64,65 IC66	TVHC244FT	IC	1		R33	ERJ3GEYJ220 ERJ3GEYJ103	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 10K	1	
IC67,68	GS9023-CFY	IC	2		R35-39	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5	
IC69-75	TLCX574FT	IC	7		R42-44	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	3
IC76,77	TLCX245FT	IC	2		R46	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
IC78,79	TLCX574FT	IC	2		R48	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
IC80-82	M66282F	IC	3		R49,50	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	2	}
IC83	TLCX245FT	IC	1		R51	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
IC84	MB90098A-107	IC	1		R52	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
IC85	DS92LV1212TM	IC IC	1		R53,54	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	2
IC86 IC87-90	C1ZBZ0001645 M66282F	IC	4		R57 R59,60	ERJ3GEYG102 ERJ3GEYG472	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 4.7K		
IC91,92	GS9032-CVM	IC	2		R61	ERJ3GEYJ182	M.RESISTOR CH 1/16W 4.7K	1	
IC93	GS9021-CFU	IC	1	C1AB00000959	R65	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC94	GS9032-CVM	IC	1		R67	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
IC95,96	ADV7171KS	IC	2	C0ZBZ0000175	R68	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
IC97	NE521D	IC	1	C0BBBB000013	R69	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
IC98	AD8184AR	IC	1		R70	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
IC99	AD8056AR	IC	1	C0ABBB000156	R71	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
IC100	VLF1482	FILTER	1	J0E7004A0006	R72	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
IC101	ADV7171KS	IC	1	C0ZBZ0000175	R73-75	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	3	8
IC102 IC104	AD8184AR AD8056AR	IC	1	C0ABBB000156	R76 R77-81	ERJ3GEYJ101 ERJ3GEY0R00	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 0	- 5	
IC105	VLF1482	FILTER	1	J0E7004A0006	R84	ERJ3GEYJ821	M.RESISTOR CH 1/16W 0	1	,
IC1001	LT1170CQ	IC	1	002700 11 0000	R86	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
IC1002	SB3032P	IC	1	C0DBEZH00004	R87	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
IC1003	LT1086CM33	IC	1		R88	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
IC1004	LT1529CQ	IC	1		R90-92	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3	3
IC1005	LT1573CS8	IC	1		R94-96	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	3	
IC1006	LT1175CS8	IC	1		R97	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
					R98	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
ID10	VVVSI3595B	SOFTWARE	1		R99	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
ID20	VVVSI3596E	SOFTWARE	1		R100,01 R102-21	ERJ3GEY0R00 ERJ3GEYJ220	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 22	20	
J1-J3	VJP4131	CONNECTOR (MALE)	3	K1QZB1AD0003	R122	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	,
	101 4101	OOMILEOTOR (MINEE)		KTQ2BT/NB0000	R123	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
L4-L7	VLQ0319K100	COIL 10UH	4	G1C100K00023	R124-35	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	12	
L17-21	VLQ0319K100	COIL 10UH	5	G1C100K00023	R136	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L22,23	VLQ0426J010	COIL 1UH	2		R137	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
L24	VLQ0319K100	COIL 10UH	1	G1C100K00023	R138	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L25	VLQ0426J010	COIL 1UH	1		R139	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
L26-28	VLQ0319K100	COIL 10UH		G1C100K00023	R140	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L29	VLQ0163J2R7	COIL 2.7UH		G1C2R7J00002	R141	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
L30-32 L35-37	VLQ0319K100 VLQ0319K100	COIL 10UH	3	G1C100K00023 G1C100K00023	R142 R143	ERJ3GEYJ103 ERJ3GEYJ101	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100	1	
L35-37 L38	VLQ0319K100 VLQ0163J2R7	COIL 100H		G1C100K00023 G1C2R7J00002	R143	ERJ3GEYJ101 ERJ3GEYJ103	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K	1	
L1001	VLQ01655M3R3	COIL 3.3U	1		R145	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
L1002	VLQ0784470	COIL	1		R146	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
L1003	VLQ0655M3R3	COIL 3.3U	1		R147	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
L1004	VLQ0651M220	COIL 22UH	1		R148-76	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	29	3
L1005	VLQ0441K100	COIL 10UH	1	G1C100K00017	R177,78	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
L1006	VLQ0441K2R2	COIL 2.2UH	1		R179	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
L1007	VLP0192	COIL	1		R180-94	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	15	
L1008-12	VLF1151A132	COIL	5		R195	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
P1,P2	VJP3454B096	CONNECTOR (MALE)		K1KA96B00021	R196 R197	ERJ3GEYJ101 ERJ3GEYJ103	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K	1	
P1,P2 P3,P4	VJP3454B096 VJP3125B008	CONNECTOR (MALE)	2	1.11.N.30.D.0002 I	R197 R198-17	ERJ3GEYJ103 ERJ3GEYJ220	M.RESISTOR CH 1/16W 10K	20	
P5-P7	VJP4064K100C	CONNECTOR (MALE)	-3	K1KAA0A00020	R218,19	ERJ3GEYJ101	M.RESISTOR CH 1/16W 22	2	
		, '/	F		R220	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
Q5	2SB709	TRANSISTOR	1		R221-34	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	14	
Q6	XN4501	TRANSISTOR-RESISTOR	_ 1		R235	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	_ 1	
Q7	2SB709	TRANSISTOR	_ 1		R237,38	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
Q8	XN4501	TRANSISTOR-RESISTOR	1		R239,40	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
Q9	2SB709	TRANSISTOR	1		R243,44	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
Q10	XN4501	TRANSISTOR-RESISTOR	1		R247,48	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	
R251		M.RESISTOR CH 1/16W 10K	1		R670-79	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	10	
R256	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R680,81	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	2	
R258 R260	ERJ3GEY0R00 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0	1		R682,83 R684,85	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 0	2	
R262	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R686,87	ERJ3RBD391	M.RESISTOR CH 1/16W 390		,
R264	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R688,89	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	2
R266-87		M.RESISTOR CH 1/16W 0	22		R690,91	ERJ3RED510	M.RESISTOR CH 1/16W 51	2	
R295	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R692-95	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	1
R297	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R696	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R300-05	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	6		R698	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R309-11	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3		R700-05	ERJ6RED750	M.RESISTOR CH 1/10W 75	6	j
R313	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R708-10	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	
R316-20 R324-29	ERJ3GEYJ220 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 22	5 6		R711 R712	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 0	1 1	
R333-36		M.RESISTOR CH 1/16W 22	4		R713	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	1
R340-43		M.RESISTOR CH 1/16W 22	4		R715-17	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	
R345,46		M.RESISTOR CH 1/16W 22	2		R720,21	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	2
R350,51	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R723-32	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	10	1
R353,54	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R733	ERJ3GEYJ821	M.RESISTOR CH 1/16W 820	1	
R356	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R734	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R358	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R735,36	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R360		M.RESISTOR CH 1/16W 100	1		R737,38	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R369	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100	1		R739	ERJ3RBD391	M.RESISTOR CH 1/16W 390	1	
R370 R372		M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K	1		R740 R741	ERJ3GEYJ103 ERJ3RED510	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 51	1	
R373		M.RESISTOR CH 1/16W 10R	1		R742,43	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R382		M.RESISTOR CH 1/16W 10K	1		R744	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R383		M.RESISTOR CH 1/16W 100	1		R746-48	ERJ6RED750	M.RESISTOR CH 1/10W 75	3	
R386	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R749	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R387,88	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R750,51	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	!
R389	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R752	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R392	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R753	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R398	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R754	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
R399 R402-06	ERJ3GEYJ103 ERJ3GEYJ680	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 68	5		R755-59 R760	ERJ3RED750 ERJ3GEYJ563	M.RESISTOR CH 1/16W 75  M.RESISTOR CH 1/16W 56K	5	
R402-06	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R761,62	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	2	,
R408-11	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4		R764	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R412	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R765,66	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	2
R413	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R767	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R414-16	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3		R769,70	ERJ3RBD471	M.RESISTOR CH 1/16W 470	2	?
R417-19	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3		R771	ERJ3RBD151	M.RESISTOR CH 1/16W 150	1	
R420	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R772	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R421	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R773	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R422-25 R426	ERJ3GEY0R00 ERJ3GEYJ681	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 680	4		R774 R775	ERJ3RBD392 ERJ3RBD621	M.RESISTOR CH 1/16W 3.9K M.RESISTOR CH 1/16W 620	1	
R426 R427		M.RESISTOR CH 1/16W 680 M.RESISTOR CH 1/16W 100	1		R776	ERJ3RBD621 ERJ3GEY0R00	M.RESISTOR CH 1/16W 620  M.RESISTOR CH 1/16W 0	1	
R428,29		M.RESISTOR CH 1/16W 10K	2		R777	ERJ3RBD151	M.RESISTOR CH 1/16W 150	1	
R431		M.RESISTOR CH 1/16W 22	1		R778	ERJ3RBD271	M.RESISTOR CH 1/16W 270	1	
R432,33	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R779	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R438-99	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	62		R780	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1	
R500-02		M.RESISTOR CH 1/16W 10K	3		R781	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R503		M.RESISTOR CH 1/16W 100	1		R782	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R504		M.RESISTOR CH 1/16W 0	1		R783	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R506,07 R508	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R784 R785	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
R508 R510-14	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 0	5		R785 R786,87	ERJ3GEYJ222 ERJ6GEYG221	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/10W 220	1	
R524-39		M.RESISTOR CH 1/16W 0	16		R788	ERJ3RED470	M.RESISTOR CH 1/16W 47	1	
R541,42		M.RESISTOR CH 1/16W 0	2		R789-91	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	3
R543		M.RESISTOR CH 1/16W 10K	1		R792	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R544-48	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	5		R793	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R558-72	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	15		R794	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1	
R590	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R795,96	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	2	
R591-10		M.RESISTOR CH 1/16W 100	20		R797-99	ERJ3RED750	M.RESISTOR CH 1/16W 75	3	
R614		M.RESISTOR CH 1/16W 10K	3		R800	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1	
R615-17 R618	ERJ3GEYJ101 ERJ3GEYG102	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 1K	3		R802 R803	ERJ3GEYJ101 ERJ3GEYJ103	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K	1	
R619	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R804	ERJ3GEYJ103 ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R621	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R806,07	ERJ3RBD471	M.RESISTOR CH 1/16W 470	2	2
R622,23	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		R810	ERJ3RBD151	M.RESISTOR CH 1/16W 150	1	
R628		M.RESISTOR CH 1/16W 1K	1		R811	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R631	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R812	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R638		M.RESISTOR CH 1/16W 10K	1		R817	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1	
R639-64		M.RESISTOR CH 1/16W 22	26		R819	ERJ3RBD621	M.RESISTOR CH 1/16W 620	1	
R665-67		M.RESISTOR CH 1/16W 68	3		R820	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R668	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R822	ERJ3RBD151	M.RESISTOR CH 1/16W 150	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R823	ERJ3RBD271	M.RESISTOR CH 1/16W 270	1		C19,20	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	
R824	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C21	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1	
R825	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1		C22	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
R828	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		C23	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1	
R831	ERJ3RED470	M.RESISTOR CH 1/16W 47	1		C24	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
R832,33	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C25	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1	
R850	ERDS2TJ103	C.RESISTOR 1/4W 10K	1		C26	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
R1001	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1		C27	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	
R1002	ERJ6GEYG151	M.RESISTOR CH 1/10W 150	1		C28,29	ECST0JC686	T.CAPACITOR CH6.3V 68U		,
		M.RESISTOR CH 1/10W 150	- 2				T.CAPACITOR CH6.3V 680		
R1003,04	ERJ6GEYG102		1		C30	ECST1CC336Z		-	
R10017	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	+		C31	ECST0JC686	T.CAPACITOR CH6.3V 68U	1	
R10018	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		C32	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
R10020	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		C80-84	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	5	
R10021	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1		C85	ECST0JC686	T.CAPACITOR CH6.3V 68U	1	
R10022	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C86-88	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	3	<b>.</b>
R10023	ERJ6GEYJ3R3	M.RESISTOR CH 1/10W 3.3	1		C101-03	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	3	<b>5</b>
R10024	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C104	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	1	
R10025	VRE0202H47M	M.RESISTOR	1		C105	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
R10026,27	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C106,07	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2	
R10028	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1		C108	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	
R10029	ERJ6RBD151	M.RESISTOR CH 1/10W 150	1		C109-13	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	5	
R10030	ERJ6GEYG562	M.RESISTOR CH 1/10W 5.6K	1		C114	ECST0JC686	T.CAPACITOR CH6.3V 68U	1	
R10031	ERJ8GEYJ221	M.RESISTOR CH 1/8W 220	1		C115,16	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	
R10032	ERJ14YJ470	M.RESISTOR CH 1/4W 47	1		l	İ		┢	
R10032	ERJ6RBD821	M.RESISTOR CH 1/10W 820	+-		D80	MA142K	DIODE	1	
1110000	2,001,00021		+-				5.052	<del> </del>	
TG4-G9	EYF6CU	TEST POINT	6		IC1	C9ZB00000361	IC	-	
			-					-	00 1007000474
TG1003	EYF6CU	TEST POINT	1		IC2	LVTH244APW	IC .	1	C0JBBZ000174
			ļ		IC3	FMM4039XC	IC	1	
TH1001	VRT0152090	THERMISTOR	1	D4ZZ0000011	IC10	NJM062V	IC	1	
			<u> </u>		IC13	MC10EL16D	IC	1	C0JBZZ000015
TP12,13	EYF6CU	TEST POINT	2		IC14	UPC2726T	IC	1	
TP34	EYF6CU	TEST POINT	1						
TP38	EYF6CU	TEST POINT	1		J1-J5	VJP4131	CONNECTOR (MALE)	5	K1QZB1AD0003
TP41,42	EYF6CU	TEST POINT	2		J6	VJS4064K100E	CONNECTOR (FEMALE)	1	K1KAA0A00055
TP74-76	EYF6CU	TEST POINT	3						
TP1001,02	EYF6CU	TEST POINT	2		L1	VLF1151A132	COIL	1	
TP1004	EYF6CU	TEST POINT	1		L2,L3	VLP0183	COIL	2	J0JKC0000007
			<u> </u>		L4	VLQ0441K4R7	COIL 4.7UH	1	
VR1	VRV0161B502	V.RESISTOR 5K	1		L10	VLQ07823N3	COIL	1	G1C3N3ZA0001
VR2	VRV0113B201	V.RESISTOR 200	+ 1		L101-04	VLQ07821N8	COIL	-	G1C1N8ZA0001
VR3	VRV0113B101		+		2101 04	VEQ07021140			010110210001
			2	D2EC44020004	04.00	2005405	TDANICICTOR	-	
VR4,R5	VRV0113B102	V.RESISTOR 1K	2	D3EC41020001	Q1,Q2	2SC5185	TRANSISTOR	- 2	
VR6	VRV0113B202	V.RESISTOR 2K	-		Q3-Q5	2SC5012	TRANSISTOR		3
VR7	VRV0113B102	V.RESISTOR 1K	1	D3EC41020001	Q6,Q7	2SC5185	TRANSISTOR	2	2
VR8	VRV0113B101	V.RESISTOR 100	1					ļ	
VR9,10	VRV0113B102	V.RESISTOR 1K	2	D3EC41020001	R1-45	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	45	
VR11	VRV0113B202	V.RESISTOR 2K	1		R46-50	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	. 5	5
VR12	VRV0113B102	V.RESISTOR 1K	1	D3EC41020001	R51-57	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	7	
					R58	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
		MISCELLANEOUS			R60	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
					R61	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
	VML2143	CARD PULLER	1		R63-65	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	3
	VML2144	CARD PULLER	1		R66,67	ERJ3GEYJ510	M.RESISTOR CH 1/16W 51	2	
	VMS4950	P.C.B. POST	8		R68	ERJ3GEYJ151	M.RESISTOR CH 1/16W 150	1	
	VEE0N55	S4 CABLE 2	2		R70	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
	XYN26+K5	SCREW	12		R71	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1	
	VEE0N54	S4 CABLE 1	1		R80	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
			H		R81	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680		
	<del> </del>		+		R82,83	ERJ3GEYG472	M.RESISTOR CH 1/16W 680		
	<b> </b>		╂						1
			₩		R84	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1	
	<b> </b>		₩.		R85,86	ERJ3GEYJ510	M.RESISTOR CH 1/16W 51	2	
			<u> </u>	(0.77)	R87	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
■ E13	VEP83460B	HD SDI TX P.C.BOARD	1	(RTL)	R88	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
	ļ		<u> </u>		R89	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
	ļ		<u> </u>		R91	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	_1		R101,02	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	_ 2	
C1	1	T.CAPACITOR CH6.3V 68U	1		R103,04	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	
C1 C2	ECST0JC686		1		R105,06	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	2	
	ECST0JC686 ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	Ι.		5.45	ERJ3GEYJ150	M.RESISTOR CH 1/16W 15	1	
C2		C.CAPACITOR CH 25V 0.1U T.CAPACITOR CH6.3V 68U	1		R107				
C2 C3	ECUX1E104KBN		1		R107 R108	ERJ3GEYJ820	M.RESISTOR CH 1/16W 82	1	
C2 C3 C4	ECUX1E104KBN ECST0JC686	T.CAPACITOR CH6.3V 68U	1 1			ERJ3GEYJ820 ERJ3GEYJ150	M.RESISTOR CH 1/16W 82  M.RESISTOR CH 1/16W 15	1	
C2 C3 C4 C5 C6	ECUX1E104KBN ECST0JC686 ECST1CC336Z ECUX1E104KBN	T.CAPACITOR CH6.3V 68U  T.CAPACITOR CH 16V 33U  C.CAPACITOR CH 25V 0.1U	1 1		R108 R109	ERJ3GEYJ150	M.RESISTOR CH 1/16W 15	1	
C2 C3 C4 C5 C6 C7	ECUX1E104KBN ECST0JC686 ECST1CC336Z ECUX1E104KBN ECST1CC336Z	T.CAPACITOR CH6.3V 68U  T.CAPACITOR CH 16V 33U  C.CAPACITOR CH 25V 0.1U  T.CAPACITOR CH 16V 33U	1 1 1 1		R108 R109 R110	ERJ3GEYJ150 ERJ3GEYJ820	M.RESISTOR CH 1/16W 15 M.RESISTOR CH 1/16W 82	1 1	
C2 C3 C4 C5 C6 C7 C8-16	ECUX1E104KBN ECST0JC686 ECST1CC336Z ECUX1E104KBN ECST1CC336Z ECUX1E104KBN	T.CAPACITOR CH6.3V 68U  T.CAPACITOR CH 16V 33U  C.CAPACITOR CH 25V 0.1U  T.CAPACITOR CH 16V 33U  C.CAPACITOR CH 25V 0.1U	1 1 1 9		R108 R109 R110 R111	ERJ3GEYJ150 ERJ3GEYJ820 ERJ3GEYJ100	M.RESISTOR CH 1/16W 15  M.RESISTOR CH 1/16W 82  M.RESISTOR CH 1/16W 10	1 1 1 2	
C2 C3 C4 C5 C6 C7	ECUX1E104KBN ECST0JC686 ECST1CC336Z ECUX1E104KBN ECST1CC336Z	T.CAPACITOR CH6.3V 68U  T.CAPACITOR CH 16V 33U  C.CAPACITOR CH 25V 0.1U  T.CAPACITOR CH 16V 33U	-		R108 R109 R110	ERJ3GEYJ150 ERJ3GEYJ820	M.RESISTOR CH 1/16W 15 M.RESISTOR CH 1/16W 82	1 1 1 2	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R114	ERJ3GEYJ390	M.RESISTOR CH 1/16W 39	1		C57	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	1	
R115	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C58-61	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4	
R116	ERJ3RED240	M.RESISTOR CH 1/16W 24	1		C63-67		C.CAPACITOR CH 16V 0.1U	5	
R117	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1		C77-81		C.CAPACITOR CH 16V 0.1U	5	
R118,19		M.RESISTOR CH 1/16W 62	2		C82	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1	
R120	ERJ3RED240	M.RESISTOR CH 1/16W 24	1		C83-87	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	5	
R121	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1		C88,89	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	2	
R122	ERJ6RED270	M.RESISTOR CH 1/10W 27	1		C90,91	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
R123	ERJ3GEYJ330 ERJ6RED270	M.RESISTOR CH 1/16W 33 M.RESISTOR CH 1/10W 27	1		C100	ECCF1H680JC	C.CAPACITOR CH 50V 68P C.CAPACITOR CH 16V 0.1U	- 1 - 5	
R124 R125	ERJ3GEYJ150	M.RESISTOR CH 1/10W 2/ M.RESISTOR CH 1/16W 15	1		C134-38 C143,44	ECUX1C104KBV ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
R125 R126	ERJ3GEYJ150 ERJ3GEYJ820	M.RESISTOR CH 1/16W 15 M.RESISTOR CH 1/16W 82	1		C143,44 C145	ECST1CC336Z	T.CAPACITOR CH 16V 0.1U	1	
R120	ERJ3GEYJ150	M.RESISTOR CH 1/16W 82	1		C145 C146,47	ECUX1C104KBV	C.CAPACITOR CH 16V 330	2	
R128		M.RESISTOR CH 1/16W 82	1		C148-51	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	4	
R129	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C152	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
R130		M.RESISTOR CH 1/16W 47	1		C153	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	
R131	ERJ3GEYJ390	M.RESISTOR CH 1/16W 39	1		C154	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
R132	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		C155	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
R133	ERJ3GEYJ100	M.RESISTOR CH 1/16W 10	1		C156	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
R134	ERJ3RED240	M.RESISTOR CH 1/16W 24	1		C157	ECUX1H060DCV	C.CAPACITOR CH 50V 6P	1	
R135	ERJ3RBD331	M.RESISTOR CH 1/16W 330	1		C158	ECUX1H472KBV	C.CAPACITOR CH 50V 4700P	1	
R136,37	ERJ3RED620	M.RESISTOR CH 1/16W 62	2		C159	ECUX1H153KBV	C.CAPACITOR CH 50V 0.015U	_1	
R138	ERJ3RED240	M.RESISTOR CH 1/16W 24	1		C160-66	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	7	
R139	ERJ3RBD331	M.RESISTOR CH 1/16W 330	_1		C167	EEVHB0J330	E.CAPACITOR 6.3V 33U	_1	
R141	ERJ6RBD751	M.RESISTOR CH 1/10W 750	1		C168,69	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	2	
R142		M.RESISTOR CH 1/10W 150	1		C170-73	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4	
R143		M.RESISTOR CH 1/16W 33	1		C174,75	EEVHB0J330	E.CAPACITOR 6.3V 33U	2	
R144		M.RESISTOR CH 1/16W 47	1		C176-80		C.CAPACITOR CH 16V 0.1U	5	
R145	VRE006622152	M.RESISTOR CH 1/10W 1.5K	1	D0YD152JA008	C181	EEVHB0J330	E.CAPACITOR 6.3V 33U	1	
R146,47	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		C182-87		C.CAPACITOR CH 16V 0.1U	6	
R150-53	ERJ3RED150	M.RESISTOR CH 1/16W 15	4		C188		C.CAPACITOR CH 16V 1U	1	
R155	ERJ6GEYJ3R3	M.RESISTOR CH 1/10W 3.3	1		C189		C.CAPACITOR CH 16V 0.1U	1	
TDO	EVERCII	TEST POINT	1		C190		C.CAPACITOR CH 16V 1U	1	
TP9	EYF6CU	TEST POINT	$+^{1}$		C239	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 16V 0.1U	1	
VR2	VRV0303B202A	V.RESISTOR 2K	_	D3EC3202A002	C240-52 C267-73	ECUX1C104KBV ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	13	
v 1\Z	VICUOUODZUZA	V.N.LOIOTON ZN	<u> </u>	DOLUGENOUZ	C267-73	ECUX1C104KBV ECUX1H332KBV	C.CAPACITOR CH 16V 0.10	1	
X1	VSX1057	CRYSTAL OSCILLATOR	1	H4G1487B0001	C274 C275,76	ECUX1F332KBV	C.CAPACITOR CH 50V 3300P	2	
	. 5,1,001	J J. J. DOULLATION	<del>  '</del>		C277	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
			┢		C278	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
	1		T		C279	EEVHB0J101	E.CAPACITOR 6.3V 100U	1	
			T		C280-89	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	10	
	1		Ħ		C290	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	1	
■ E14	VEP83509C	SDI IN P.C.BOARD	1	(RTL)	C291	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	
					C292-10	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	19	
					C311	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1	
C1	EEVHB1E330P	E.CAPACITOR 25V 33U	1		C320,21	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C2		C.CAPACITOR 20V 33P	1		C322	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1	
C3		E.CAPACITOR 50V 1U	1		C323-25		C.CAPACITOR CH 16V 0.1U	3	
C4		E.CAPACITOR 10V 68U	1	F2D1A6800003	C346,47		C.CAPACITOR CH 16V 0.1U	2	
C5		E.CAPACITOR 16V 47U	1		C348		C.CAPACITOR CH 50V 3300P	1	
C6		C.CAPACITOR CH 50V 0.01U	1		C349-52		C.CAPACITOR CH 16V 0.1U	4	
C7		C.CAPACITOR CH 16V 0.047U	1		C353	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1	
C10		E.CAPACITOR CILACY 0.2211	1	F2D1A4R70002	C354-71		C.CAPACITOR CH 16V 0.1U	18	
C11,12		C.CAPACITOR CH 16V 0.22U	1		C372	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1	
C13		C.CAPACITOR CH 16V 0.33U	1		C373-96		C.CAPACITOR CH 16V 0.1U	24	
C14 C15		E.CAPACITOR 6.3V 150U E.CAPACITOR 16V 100U	1		C399 C400-16		C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 16V 0.1U	17	
C15		C.CAPACITOR 16V 1000	1		C400-16 C417,18	EEVHB1A330	E.CAPACITOR CH 16V 0.1U	1/	
C16 C17,18	EEVHB1C470	E.CAPACITOR CH 16V 0.10	2		C417,18		C.CAPACITOR OF 16V 0.1U	1	
C17,18		C.CAPACITOR CH 16V 0.1U	6		C419		C.CAPACITOR CH 50V 0.01U	1	
C26	EEVHB1A330	E.CAPACITOR 10V 33U	1		C421,22	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C27	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1		C424		C.CAPACITOR CH 16V 0.1U	1	
C28-33		C.CAPACITOR CH 16V 0.1U	6		C427	ECEV0JV330Q	E.CAPACITOR CH6.3V 33U	1	
C34,35	EEVHB1A330	E.CAPACITOR 10V 33U	2		C430,31	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C36-38		C.CAPACITOR CH 16V 0.1U	3		C432	EEVHP1H1R0	E.CAPACITOR 50V 1U	1	
C39	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		C434	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1	
C40,41		C.CAPACITOR CH 16V 0.1U	2		C439	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
C42	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		C441	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
C43,44	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2		C443	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
C45	EEVHB1A330	E.CAPACITOR 10V 33U	1		C444	EEVHB1C100	E.CAPACITOR 16V 10U	1	
C46	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		C445,46	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2	
C47-51	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	5		C448-50	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	3	
C52	ECUX1H332KBV	C.CAPACITOR CH 50V 3300P	1		C452-62	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	11	
C53-56	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	4						
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
D1	DE5SC4M-4061	DIODE	1		IC129	TC7SH32FU	IC	1	
D2	MA142K	DIODE	1		IC130,31	D4564163A10B	IC	2	
D3	SFPB-54	DIODE	1	B0JCMC000002	IC132,33	IDT71V124SAP	IC	2	
D9,10	MA142K	DIODE	2		IC134-37	TLCX245FT	IC	4	
D21	MA3J14300L	DIODE	1		IC138-40	IDTLVC574APG	IC	3	
					IC141	TC7S04FU	IC	1	
IC1	LT1170CQ	IC	1		IC142	MC68HC16Z1PV	IC	1	
IC2	DS90LV048A	IC	1		IC143	IDTLVC16245F	IC	1	
IC3	SB3032P	IC	1	C0DBEZH00004	IC144	TLCX245FT	IC	1	
IC4	TLCX245FT	IC	<u>_</u>	000000	IC145	IDT71V321L5F	IC	1	C3HBCC000023
IC6	TVHC244FT	IC	1		IC143	VSI3594	IC		C31 IBCC000023
		IC	1					-	
IC7	TLCX245FT		1		IC148,49	TVHT245F	IC	2	
IC8	DS90LV048A	IC			IC150,51	TVHT541FT	IC		
IC9	LT1086CM33	IC	1		IC152	IDTLVC574APG	IC	1	
IC10	LT1529CQ	IC	1		IC153	TLCX245FT	IC	1	
IC11	LT1175CS8	IC	1		IC154	TVHT08FT	IC	1	
IC12	SN74S1053NS	IC	1		IC155	XC62FP5002P	IC	1	
IC13	TLCX245FT	IC	1		IC156	TC7SH08FU	IC	1	
IC14	SN74S1051NS	IC	1		IC157	TC7W125FU	IC	1	
IC15-17	TLCX245FT	IC	3		IC158	TC7SH08FU	IC	1	
IC18	X9144L7T144	IC	_ 1		IC159	XC62FP3302P	IC	1	
IC19	TLCX245FT	IC	1		IC161	NJM082BM	IC	1	C0ABEB000017
IC20	IDTLVC574APG	IC	1		IC164	TC7SH04FU	IC	1	
IC22	TLCX245FT	IC	1		IC167	IDT388915T0P	IC	1	
IC23	IDTLVC574APG	IC	1		IC168	C0JBAZ001544	IC	1	
IC24	TLCX245FT	IC	1		IC169	TC7W53F	IC	1	
IC25	IDTLVC574APG	IC	1		IC170	TLCX04F	IC	1	
IC26	TLCX245FT	IC	1		IC170	TLCX125FT	ic	3	
IC27-29	IDTLVC574APG	IC	3		IC171-73	DS90LV047A	IC	1	
IC30	DS92LV1021TM	IC	1		IC174	TLCX245FT	IC	3	
		IC							
IC31	DS90CR217MTD		1		IC178	TLCX240FT	IC	1	
IC32	DS90LV047A	IC			IC179	TLCX245FT	IC	1	
IC40-42	TLCX245FT	IC	3		IC181-83	TLCX245FT	IC	3	
IC43,44	IDTLVC574APG	IC	2						
IC50	LT1529CQ	IC	1		ID10	VVVSI3597A	SOFTWARE	1	
IC51	GS9025-CQM	IC	1	C1AB00000363	ID20	VVVSI3598C	SOFTWARE	1	
IC52	TVHC245FT	IC	1					<u> </u>	
IC53	GS9020-CFV	IC	1	C1AB00000364	IS147	VJS2336A040	CONNECTOR (FEMALE) 5P	1	K3E040C00029
IC54	GS9028-CKA	IC	1	C1AB00000365					
IC60	TLCX74FT	IC	1		J2,J3	VJP4131	CONNECTOR (MALE)	2	K1QZB1AD0003
IC61	IDTLVC574APG	IC	1						
IC62	C0JBAA000099	IC	1		L1	VLQ0655M3R3	COIL 3.3U	1	
IC63	IDTLVC574APG	IC	1		L2	VLQ0784470	COIL	1	
IC64	CG31633-2131	IC	1	C1ZBZ0001534	L3	VLQ0655M3R3	COIL 3.3U	1	
IC65	TC7S04FU	IC	1		L4	VLQ0651M220	COIL 22UH	1	
IC72,73	IDT70V25L25F	IC	2		L5	VLQ0319K100	COIL 10UH	1	G1C100K00023
IC74	TLCX245FT	IC			L6	VLQ0441K100	COIL 10UH	1	G1C100K00017
			-						G1C100K00017
		IC	1		L7		COIL 2.2UH	1	
IC76	LT1573CS8	IC	1		L8	VLF1151A132	COIL	1	
IC77	C1ZBZ0001644	IC	1		L9	VLP0183	COIL	1	J0JKC0000007
IC78-80	TLCX245FT	IC	3		L10-12	VLF1151A132	COIL	3	
IC81,82	TLCX125FT	IC	2		L13	VLQ0319K100	COIL 10UH	1	G1C100K00023
IC83	EPC2TC32	IC	1		L15-17	VLQ0319K100	COIL 10UH	3	G1C100K00023
IC84	C0EBE0000073	IC	1		L23	VLQ0426J015	COIL 15UH	_1	
IC85-87	TLCX245FT	IC	3		L24-28	VLQ0319K100	COIL 10UH	5	G1C100K00023
IC88	TC7S04FU	IC	1		L29,30	VLQ0426J010	COIL 1UH	2	
IC89-94	IDTLVC574APG	IC	6		L39	VLP0192	COIL	1	
IC95	XC62FP3302P	IC	1		L40	VLP0183	COIL	1	J0JKC0000007
IC96	TC7W53F	IC	1		L45,46	VLP0183	COIL	2	J0JKC0000007
IC97	C0JBAZ001544	IC	1		L47	VLQ0163J470	COIL 47UH	1	
IC98	TC7SH08FU	IC	1		L51	VLP0192	COIL	1	
IC109	X9288L7T144	IC	1					H	
IC109		IC			P1,P2	VJP3454B096	CONNECTOR (MALE)		K1KA96B00021
IC110	TC7SH32FU	IC	1		P3	VJP3125B008	CONNECTOR (MALE)		
		IC IC	2		P3			<u> </u>	
	D4564163A10B		2			VJP4064K100B	CONNECTOR (MALE)	1	K1K4 40 400055
IC114,15	IDT71V124SAP	IC			P5	VJS4064K100E	CONNECTOR (FEMALE)	1	K1KAA0A00055
IC116	UPD83012G002	IC	1		P6	VJP3125B008	CONNECTOR (MALE)	1	
IC117	TC7SH32FU	IC	1		P7	VJP4064K100B	CONNECTOR (MALE)	1	
IC118,19	D4564163A10B	IC	2			l		<u></u>	
IC120,21	IDT71V124SAP	IC	2		Q1	2SB709A-R	TRANSISTOR	_1	
IC122	UPD83012G002	IC	1		Q2,Q3	TM3111	TRANSISTOR	2	B1DFED000008
IC123	TC7SH32FU	IC	1		Q4	2SB1202-S	TRANSISTOR	1	
IC124,25	D4564163A10B	IC	2						
IC126,27	IDT71V124SAP	IC	2		R1	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	
IC128	UPD83012G002	IC	1		R2	ERJ6GEYG151	M.RESISTOR CH 1/10W 150	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R3,R4	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	2		R419-28	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	10	
R5	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R429	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R6	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		R430-32	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	
R8	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R433	ERJ6RED750	M.RESISTOR CH 1/10W 75	1	
R9	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	1		R434,35	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R10 R11	ERJ3GEYJ474 ERJ3GEY0R00	M.RESISTOR CH 1/16W 470K  M.RESISTOR CH 1/16W 0	1		R436 R437-39	ERJ3GEY0R00 ERJ3GEYJ220	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 22	1	
R12	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R440	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R16	ERJ6GEYJ3R3	M.RESISTOR CH 1/10W 3.3	1		R478-81	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4	
R17	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R482-87	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	6	
R19	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R488	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R22	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R489	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R34	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R490-93	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	
R36,37	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R494	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R38	VRE0202H47M	M.RESISTOR	1		R495,96	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R39 R40	ERJ3GEYJ101 ERJ3GEYJ182	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 1.8K	1		R497,98	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 0	2	
R40 R41	ERJ3GEYJ182 ERJ3GEYG472	M.RESISTOR CH 1/16W 1.6K	1		R499,00 R501-05	ERJ3GEY0R00 ERJ3GEYJ103	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 10K		
R42	ERJ3GEYJ680	M.RESISTOR CH 1/16W 4:7K	1		R506	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R43	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R507	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R45	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R508-20	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	13	j
R46	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R521	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R47	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R556	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R48,49	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R558	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R50,51	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2		R559-67	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	9	
R52	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1		R568	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R53,54	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R569-71	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	3	
R61 R63-68	ERJ3GEY0R00 ERJ3GEYG102	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 1K	6		R575 R576	ERJ6RBD102 ERJ3GEYG102	M.RESISTOR CH 1/10W 1K M.RESISTOR CH 1/16W 1K	1	
R69-71	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	3		R577,78	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R72	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R579	ERJ6RBD151	M.RESISTOR CH 1/10W 150	1	
R74	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R580	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
R78,79	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R581	ERJ8GEYJ221	M.RESISTOR CH 1/8W 220	1	
R90	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R582	ERJ14YJ470	M.RESISTOR CH 1/4W 47	1	
R92	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R583	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1	
R96	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R584	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R122	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1		R586	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R124	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R587,88	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	2	
R128-31 R132	ERJ3GEYJ101 ERJ3GEYJ220	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 22	4		R589,90	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R151	ERJ3GEYJ681	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 680	1		R591,92 R593-95	ERJ3GEYJ681 ERJ3GEYG102	M.RESISTOR CH 1/16W 680  M.RESISTOR CH 1/16W 1K	3	
R157	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R596	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R159,60	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R597	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R162	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R601-17	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	17	
R165-87	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	23		R619-24	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	6	
R189,90	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R625-39	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	15	
R192-95	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4		R641	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R196		M.RESISTOR CH 1/16W 1K	1		R643	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R197-16	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	20		R644	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R218-20	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3		R645	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1 1	
R221 R222	ERJ3GEY0R00 ERJ3GEYJ681	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 680	1		R646-49 R650	ERJ3GEYJ680 ERJ3GEYG102	M.RESISTOR CH 1/16W 68  M.RESISTOR CH 1/16W 1K	4	
R222 R223	ERJ3GEYJ103	M.RESISTOR CH 1/16W 660	1		R651-53	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	- 1	3
R224	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R655	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R225-27	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3		R657	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R228	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R659	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R230-32	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3		R683-02	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	20	
R233	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R736	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R235	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R737-58	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	22	
R236	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R760-62	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	
R237-45	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	9		R770-74	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	5	
R247 R248	ERJ3GEYG102 ERJ3GEYJ103	M.RESISTOR CH 1/16W 1K	1		R775-77 R787-89	ERJ3GEYJ220 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3	
R248 R400	ERJ3GEYJ103 ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 0	1		R787-89 R790	ERJ3GEYJ220 ERJ3GEYJ101	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 100	1	
R402,03	ERJ6RED750	M.RESISTOR CH 1/10W 0	2		R791-95	ERJ3GEYJ220	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 22	5	
R404	ERJ3RED390	M.RESISTOR CH 1/16W 39	1		R796-98	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	3	
R405	ERJ6RED750	M.RESISTOR CH 1/10W 75	1		R799-03	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5	
R407	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R805	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R408	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	1		R807	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R409	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R809,10	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R410	ERJ3RBD361	M.RESISTOR CH 1/16W 360	1		R813-38	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	26	
R411	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R842	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1	
R412,13	ERJ3RED510	M.RESISTOR CH 1/16W 51	2		R844	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R414 R415-18	ERJ6RED560 ERJ6RED750	M.RESISTOR CH 1/10W 56	4		R845	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K M.RESISTOR CH 1/16W 33K	1	
N410-16	LIVOVED100	M.RESISTOR CH 1/10W 75	4		R847	ERJ3GEYJ333	WINESISTOR OF 1/10W 33N	[-]	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R849	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R1133	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R851	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		R1134-38	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	5	
R852,53	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R1139		M.RESISTOR CH 1/16W 22	1	
R854	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R1140-44	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	5	
R856	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R1146-48	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3	
R857	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R1153,54	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R859	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		R1159-71	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	13	
R861	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		TC4 C0	EVECCII	TECT DOINT		
R863 R864,65	ERJ3GEYJ681 ERJ3GEYJ220	M.RESISTOR CH 1/16W 680  M.RESISTOR CH 1/16W 22	2		TG4-G9	EYF6CU	TEST POINT		
R866	ERJ3GEYJ333	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 33K	1		TH1	VRT0152090	THERMISTOR	1	D4ZZ00000011
R868	ERJ3GEYG102	M.RESISTOR CH 1/16W 33K	1					-	
R869	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		TP22	EYF6CU	TEST POINT	1	
R871	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		TP28	EYF6CU	TEST POINT	1	
R873	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		TP78,79	EYF6CU	TEST POINT	2	
R875	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		TP109	EYF6CU	TEST POINT	1	
R876,77	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		TP112,13	EYF6CU	TEST POINT	2	
R878	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1						
R880	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		VR1	VRV0113B502	V.RESISTOR 5K	1	D3EC45020002
R881	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		VR4	VRV0113B502	V.RESISTOR 5K	1	D3EC45020002
R883	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1						
R885	ERJ3GEYJ333	M.RESISTOR CH 1/16W 33K	1		X4	VSX0907	CRYSTAL OSCILLATOR	1	H4G1805A0003
R887	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1					<u> </u>	
R888-21	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	34				MISCELLANEOUS	<u> </u>	
R922	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1					<u> </u>	
R923	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1			VML2143	CARD PULLER	1	
R924,25	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2			VML2144	CARD PULLER	1	
R926	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1			VMS5504	POST	13	
R927	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	<u> </u>			VSC5120	HEAT SINK (A)	1	
R928	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	5			VMG1352 XVN26±K5	BACK CASE SCREW	4	
R929-33 R934-51	ERJ3GEYJ103 ERJ3GEYJ220	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 22	18			XYN26+K5 XYN3+F4	SCREW	- 6	
R954-51	ERJ3GEYJ220 ERJ3GEYJ103	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 10K	10		<b></b>	VMS4921	POST B	1	
R963-65	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3			VSC5163	P.C.B. HEAT SINK FIN	2	
R967-10	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	44					F	
R1011	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1						
R1012	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1					ļ	
R1014,15	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2					m	
R1017	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1					i	
R1019	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		■ E15	VEP83459B	HD SDI RX P.C.BOARD	1	(RTL)
R1021-28	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	8						
R1029	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1						
R1033	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1		C1	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1	
R1035,36	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	2		C2		C.CAPACITOR CH 25V 0.1U	1	
R1039	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		C3		C.CAPACITOR CH 50V 390P	1	
R1040	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1		C4		C.CAPACITOR CH 50V 2P	1	
		M.RESISTOR CH 1/16W 1K	2		C5		C.CAPACITOR CH 50V 3P	1	
R1045		M.RESISTOR CH 1/16W 1K	1		C6-C9		C.CAPACITOR CH 16V 0.1U	4	
R1051 R1052	ERJ6GEYG560 ERJ3GEYJ220	M.RESISTOR CH 1/10W 56  M.RESISTOR CH 1/16W 22	1		C10		C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 1000P	1	
R1052 R1053,54			2		C11 C12	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1	
R1053,54 R1058-60	ERJ3GEYJ473 ERJ3GEYG102	M.RESISTOR CH 1/16W 47K M.RESISTOR CH 1/16W 1K	3		C12 C13,14		C.CAPACITOR CH 50V 0.01U	2	
R1056-60	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		C15,14		C.CAPACITOR CH 16V 0.10	1	
R1063	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		C16	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1	
R1064	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C17,18		C.CAPACITOR CH 25V 0.1U	2	
R1066	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		C19		C.CAPACITOR CH 50V 0.01U	1	
R1067	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C20	ECST0JX336	T.CAPACITOR CH6.3V 33U	1	
R1068,69	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		C21		C.CAPACITOR CH 50V 0.01U	1	
R1070	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		C22-24	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	3	
R1072	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C25	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
R1080	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		C26	ECUX1H391JCV	C.CAPACITOR CH 50V 390P	1	
R1083-95	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	13		C27	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
R1096	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C28	ECUX1H391JCV	C.CAPACITOR CH 50V 390P	1	
R1098	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		C29		C.CAPACITOR CH 50V 1.5P	1	
R1100-02	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3		C30		C.CAPACITOR CH 50V 0.5P	1	
R1103	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		C31		C.CAPACITOR CH 50V 1.5P	1	
R1106	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		C32		C.CAPACITOR CH 50V 33P	1	
R1107-09	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3		C33		C.CAPACITOR CH 50V 0.01U	1	
R1115	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		C34		C.CAPACITOR CH 25V 0.1U	1	
R1118	ERJ3GEYJ220 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		C35,36 C37-42		C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 25V 0.1U	2	
R1120-23 R1126,27	ERJ3GEYJ220 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 22	2		C37-42 C46		C.CAPACITOR CH 25V 0.1U  C.CAPACITOR CH 50V 3P		
R1120,27 R1129,30	ERJ3GEYG102	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 1K	2		C51,52		C.CAPACITOR CH 25V 0.1U	1	
R1129,30	ERJ3GEYJ220	M.RESISTOR CH 1/16W 1K	1		C51,52		C.CAPACITOR CH 25V 0.10	1	
R1132	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		C54	ECST0JY156Z	T.CAPACITOR CH6.3V 15U	1	
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December   December				Pcs	Remarks			·	Pcs	+
Descriptions   Compression Control Control 1982   2   2   2   2   2   2   2   2   2				1					- 1	
Section   Sect									1	
COUNTY   C				2					1	
COUNT   COUNTY   CO	C64	ECUX1E104KBN		1		L203	VLP0183	COIL	1	J0JKC0000007
COLUMB   C	C65	ECST0JY156Z	T.CAPACITOR CH6.3V 15U	1		L204,05	VLQ0441K4R7	COIL 4.7UH	2	2
CHAPTION   COUNTY	C66	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1						
CONTROL   CONT				-					3	3
COLUMN   C									1	
COLUMN   C				1					1	1
CSTULICION   COMPATION CIENT 600   1				'					- 4	<del>!</del>
COUNTY   C				1					- 2	2
CFT   COLOR-FORCED   COLOR-FORCED 20 OF U. 1				1					2	2
COUNTY   C	C76	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	1						
COUNTY   C	C77	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		R1,R2	ERJ3GEYJ390	M.RESISTOR CH 1/16W 39	2	2
CST   CST	C78	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		R3	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	l
COLOR   COLO				1					2	2
BASE   BASER   SAMPOTION CHEW 200   1				1					1	
RESTRICABLE   CAPACITOR CHEW 30				1					1	
BANK   COUNT DOWN										
BELIAM HIDLAY   CAPACITION CHIEF XIND   1				1					1	
COMPATION   CAPACITION CHI 1907 30   1   1   1   1   1   1   1   1   1				1					1	
BEASE HEADER   LOAP CAPE   L				1					1	
CROPACE   COSTALDASE   T.CAPACTTOR CHESTY SEL   1	C87	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		R13	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1	
COMPAGE   COLUMN ELECTRIC CLAPACTER CHAIN OLD   S	C88	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	_1		R14	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	_1	
CORSIDER   CAMPACTION CHAPMY (1998)   1									2	2
SECURE 104885   CARACTRO CH 297 0.1 U   1				-					2	2
Concession									1	
COPP   CONTINUENCE   CAPACITOR CHIST   0.1									1	
CORP   CONTINUENCE   CAPACITOR CH 16W 47U   1				<u> </u>					'	
COME   COUNT   FORWARD   CAPACITOR CH 987 0.01				<u> </u>					1	
C1010.2   CCTCCCSSET   CCAPACITOR CH INV 2.2U   1   R26   REJECTIONS   TOTAL CONTROL CH INV 2.5U   1   R26.20   R27.20			-					1		
C211   C317	C99	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		R25	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
C201-66   EQUIXETORIUMS    CAPACITOR CH-SV 0.1U   1   R30   ERJSGEY.122   NRESISTOR CH 1/16W 2.2K 1	C100	ECUX1C225ZFN	C.CAPACITOR CH 16V 2.2U	1		R26			1	
C207   CCSTOLOGAS   T.CAPACITOR CHESV 68U   1	C101,02	ECST1CC336Z	T.CAPACITOR CH 16V 33U	2		R27	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1	
C208	C201-06	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	6		R28,29	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	2
C290   ECSTULOSS   T.CAPACITOR CH6.3V 68U   1				1					1	
C210   ECUX1E104KBN   C.CAPACITOR CH 25V   0.1U   1   R33   ERJSGEYJ222   M. RESISTOR CH 1/16W   2.1K   1   1   1   1   1   1   1   1   1				1					1	
C211				1					1	
C212   ECUX1E104KBN   C.CAPACITOR CH 25V 0.1U   1   R35   ER.JGEYG471   M.RESISTOR CH 1/16W 470   1   R36   ER.JGEYG471   M.RESISTOR CH 1/16W 470   1   R36   ER.JGEYG471   M.RESISTOR CH 1/16W 1/2K   1   R36   ER.JGEYG471   M.RESISTOR CH 1/16W 1/2K   1   R36   ER.JGEYG471   M.RESISTOR CH 1/16W 1/2K   1   R37   ER.JGEYG471   M.RESISTOR CH 1/16W 1/2K   1   R37   ER.JGEYG471   M.RESISTOR CH 1/16W 1/2K   1   R37   ER.JGEYG471   M.RESISTOR CH 1/16W 1/2K   1   M.RESISTOR CH 1/16W 33   1   R37   ER.JGEYG471   M.RESISTOR CH 1/16W 1/2K   1   M.RESISTOR CH 1/16W 1/2K   2   M.RESISTOR CH 1/16W 1/2K   2   M.RESISTOR CH 1/16W 1/2K   2   M.RESISTOR CH 1/16W 1/2K   2   M.RESISTOR CH 1/16W 1/2K   2   M.RESISTOR CH 1/16W 1/2K   1   M.RESISTOR CH 1/16										
C213				1					1	
Residence				1					1	
C216-18   ECUX1E104KBN   C.CAPACITOR CH 25V 0.1U   3   R41,42   ERJ3GEYJ224   M.RESISTOR CH 1/16W 220K   2	C214	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1		R39	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R43	C215	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1		R40	ERJ3GEYJ106	M.RESISTOR CH 1/16W 10M	1	
D1 MA716	C216-18	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	3		R41,42	ERJ3GEYJ224	M.RESISTOR CH 1/16W 220K	2	2
D3				<u> </u>					1	
D4									2	
D5   MA3J14300L   DIODE		<b>.</b>		-					- 2	2
D6   MA142WK   DIODE				-					- 1	
D7   MA142K   DIODE									1	1
R56   ERJ3GEYG102   M.RESISTOR CH 1/16W 1K   1				-					1	
C1,C2				H					1	
IC3	IC1,C2	IVA-14208	IC	2	C0AAAA000033				1	
R60	IC3	MC10EL16D	IC	1	C0JBZZ000015	R58		M.RESISTOR CH 1/16W 3.3K	1	
R61	IC4	UPC2746T	IC	1		R59	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	_1	
R62   ERJ3GEYJ104   M.RESISTOR CH 1/16W 100K   1				1					1	
R63   ERJ3GEYJ221   M.RESISTOR CH 1/16W 220   1				1					_1	
R65   ERJ3GEYJ681   M.RESISTOR CH 1/16W 680   1				2					1	
R66   ERJ3GEYJ333   M.RESISTOR CH 1/16W 33K   1				1					1	
R67   ERJ3GEYJ681   M.RESISTOR CH 1/16W   680   1				1	C0.IBBZ000174				1	
J1-J3   VJP4131   CONNECTOR (MALE)   3 K1QZB1AD0003   R68   ERJ3GEYG152   M.RESISTOR CH 1/16W 1.5K   1				<u> </u>					1	
VISAGE   V	J1-J3	VJP4131	CONNECTOR (MALE)	3	K1QZB1AD0003				1	
R71   ERJ3GEYJ103   M.RESISTOR CH 1/16W 10K   1									1	
L4         VLQ07828N2         COIL         1         G1C8N2ZA0001         R73         ERJ3GEYG472         M.RESISTOR CH 1/16W 4.7K         1           L5         VLQ078268N         COIL         1         G1C68NGA0001         R75.76         ERJ3GEYJ470         M.RESISTOR CH 1/16W 47         2           L6         VLP0173         COIL         1         J0JGC0000015         R77         VLQ07828N2         COIL         1         G1C8N2ZA0001						R71			1	
L5 VLQ078268N COIL 1 G1C68NGA0001 R75,76 ERJ3GEYJ470 M.RESISTOR CH 1/16W 47 2 L6 VLP0173 COIL 1 J0JGC0000015 R77 VLQ07828N2 COIL 1 G1C8N2ZA0001	L1-L3	VLQ078210N	COIL	3	G1C10NGA0001	R72	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
L6 VLP0173 COIL 1 J0JGC0000015 R77 VLQ07828N2 COIL 1 G1C8N2ZA0001	L4			1		R73			1	
				1					2	2
L7 EKJ3GEYUKUU M.KESISTOR CH 1/16W U 1 R78 ERJ3GEY0R00 M.RESISTOR CH 1/16W 0 1				1	J0JGC0000015				1	G1C8N2ZA0001
	L/	EKJ3GEY0R00	INI.KESISTOK CH 1/16W 0	1		K/8	EKJ3GEY0R00	W.KESISTOR CH 1/16W 0	1	
				├					├	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R79,80	ERJ3GEYJ510	M.RESISTOR CH 1/16W 51	2		IC19	IDTLVC16245F	IC	1	
R81	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		IC20	D4564163A10B	IC	1	
R82-02	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	21						
R103,04	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		ID10	VVVSI3467B	SOFTWARE	1	
R105	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1						
R106	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		P1	VJS4064K100E	CONNECTOR (FEMALE)	1	K1KAA0A00055
R107,08	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		P2	VJP3125B008	CONNECTOR (MALE)	1	
R109	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33				V3F 3123B000	CONNECTOR (WALL)		
					D4 D0	ED IOOEV IOOO	M DECICEO OLI 4 (40)W 00		
R110	ERJ6GEYG151	M.RESISTOR CH 1/10W 150	1		R1-R9	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	9	9
R111	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R10-13	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	- 4	
R112	ERJ6GEYG151	M.RESISTOR CH 1/10W 150	1		R14	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R113	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1		R16,17	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	2
R115,16	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2		R19-28	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	10	0
R117	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R29	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R118	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R30	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R119	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R31-60	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	30	
R120	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R61-63	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	3	3
R121	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R66	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R122	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R67	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R123	VRE006610102	M.RESISTOR CH 1/10W 1K	1	D0YD102JA007	R68	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
R124	ERJ3RBD271	M.RESISTOR CH 1/16W 270	-		R69	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680		
			1					3	
R125	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33			R70-72	ERJ3GEYJ680		-3	
R126	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R73	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
R127	ERJ3RED680	M.RESISTOR CH 1/16W 68	1		R74-79	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	- 6	
R128	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R80	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R129	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1		R81	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R130	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R82,83	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R131	ERJ3GEYG471	M.RESISTOR CH 1/16W 470	1		R84	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	_1	
R140	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1		R85-87	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	3
R201-23	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	23		R88	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
R225	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R89,90	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R226-31	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	6		R91	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
R232-34	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3		R92	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R235	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R93	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
			-		R94-96	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3	
SW1	VSS0367-02B	SWITCH	1		R97	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
3001	V330367-02B	SWITCH							
=0.			<u> </u>		R98,99	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	- 2	
TG1	VJR0646	TEST POINT	-1	D0X0R0000022	R100-11	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	12	
					R112	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
VR1	<b></b>	V.RESISTOR 500	1		R113-18	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	6	5
VR2	EVM7JGA00B53	V.RESISTOR 5K	1		R119,20	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	2	
VR3	EVM7JGA00B14	V.RESISTOR 10K	1		R121-26	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	6	S
VR5	EVM7JGA00B13	V.RESISTOR 1K	1		R127	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
					R128,29	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	2
X1	VSX1057	CRYSTAL OSCILLATOR	1	H4G1487B0001	R130	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
					R131,32	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
		MISCELLANEOUS			R133	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
					R134	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
	VSC4946	SHIELD COVER	1		R135	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
	VSC4947	SHIELD COVER	1		R136-42	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	7	
	VSC4947 VSC4948	SHIELD COVER	1		R143	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K		
	¥ 304340	OI IILLD OUVER	<u> </u>					1	
	<del> </del>		<u> </u>		R144	ERJ3GEY0R00		1	
			<u> </u>		R145-54	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	10	1
	ļ		ļ		R155	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
			<u> </u>		R156-61	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	- 6	
			<u> </u>		R162	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1	
■ E16	VEP83510A	RATE CON P.C.BOARD	1	(RTL)				<u> </u>	
			L		TG8	VJR0646	TEST POINT	1	D0X0R0000022
			L		TG56	VJR0646	TEST POINT	_1	D0X0R0000022
C1-C7	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	7					L	
C8,C9	EEVHB0J330	E.CAPACITOR 6.3V 33U	2		TP3-P7	EYF6CU	TEST POINT	5	5
C10-38	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	29		TP55	EYF6CU	TEST POINT	1	
			Γ		TP73	EYF6CU	TEST POINT	1	
IC1,C2	TLCX245FT	IC	2					<u> </u>	
IC3,C4	TLCX244FT	IC	2					T	
IC5-C7	IDTLVC574APG	IC	3					<del> </del>	
IC8,C9	TC7SH04FU	IC	2					<u> </u>	
		IC	1					-	
IC10	D4564163A10B		1		<b>-</b> 540	VED004304	I MOTHER ROADS	-	(PTL)
IC11	TLCX244FT	IC			■ E18	VEP89136A	L MOTHER P.C.BOARD	1	(RTL)
IC12	EPC2TC32	IC	1					<u> </u>	
IC13	EPF10K30E201	IC	1					<u> </u>	
IC14	S80726ANDP	IC	1		P101-04	VJS3510	CONNECTOR (FEMALE)	4	K1KBC8A00003
IC15	IDTLVC16245F	IC	1		P105	VJP4360A144	CONNECTOR (MALE)	1	
IC16,17	D4564163A10B	IC	2		P106	VJP4360A184	CONNECTOR (MALE)	1	
IC18	EPF10K30E201	IC	1		P108	VJS4358A120	CONNECTOR (FEMALE)	1	
			1						
			•		R-		i.	•	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
P111	VJP2824A010	CONNECTOR (MALE)	1	K1KA10A00007	C104-07	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	4	
P112	VJP1235T	CONNECTOR (MALE) 8P	1		C108	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	
P121,22	VJS4329A046	CONNECTOR (FEMALE)	2		C109,10	EEUFC1A681L	E.CAPACITOR 10V 680U	2	2
D		0011150700 44415	<del>-</del>		C111,12	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	2
R113	VJP1245T	CONNECTOR (MALE)	1		C113,14	ECST1CC336Z	T.CAPACITOR CH 16V 33U	2	2
R114	VJP3440B030	CONNECTOR (MALE)	1	K1KA30B00024	C115	ECSTOJC686	T.CAPACITOR CH6.3V 68U	1 2	
		MICCELLANEOUS			C116-20	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	5	
		MISCELLANEOUS			C121	ECST1CC336Z	T.CAPACITOR CH 16V 33U	-	
		5 0 5 1101 5 5 5 11101 5 (B)	Η.		C122-26	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	5	
	VMP6525	P.C.B. HOLDER ANGLE (B)	1		C127	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	
	XTV3+6F	SCREW	2		C201-03	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	3	3
			-		C204	ECUX1H222KBV	C.CAPACITOR CH 50V 2200P	1	
			-		C205-23	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	19	,
					C228-31	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	4	•
			-		C301	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
<b>=</b> 540	VED004074	OMOTUED DO DOADD	-	(DTI)	C302,03	ECUX1C225ZFN	C.CAPACITOR CH 16V 2.2U	2	2
■ E19	VEP89137A	S MOTHER P.C.BOARD	1	(RTL)	C304,05	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	<u>'</u>
					C306,07	ECUX1C225ZFN	C.CAPACITOR CH 16V 2.2U	2	2
					C308-10	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	3	8
P001,02	VJS3832	CONNECTOR (FEMALE)		K1KBC8B00008	C311,12	ECUX1C225ZFN	C.CAPACITOR CH 16V 2.2U	2	2
P003-12	VJS2899A096	CONNECTOR (FEMALE)	10	K1KB96A00035	C313,14	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	2	2
P013	VJS4360B184	CONNECTOR (FEMALE)	1		C316	ECUX1C225ZFN	C.CAPACITOR CH 16V 2.2U	1	
P014	VJS4360B144	CONNECTOR (FEMALE)	1		C318-20	ECUX1C225ZFN	C.CAPACITOR CH 16V 2.2U	3	3
P020	VJP1883T	CONNECTOR (MALE)	1	K1KA12C00005	C321,22	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	2	2
P021	VJP1877T	CONNECTOR (MALE)	1	K1KA06C00004	C323,24	ECUX1C225ZFN	C.CAPACITOR CH 16V 2.2U	2	2
P022	VJP1883T	CONNECTOR (MALE)	1	K1KA12C00005	C327-29	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	3	3
P023	VJP1879T	CONNECTOR (MALE)	1	K1KA08C00001	C330,31	ECUX1C225ZFN	C.CAPACITOR CH 16V 2.2U	2	2
P026	VJS4359B050	CONNECTOR (FEMALE)	1		C332	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
P030	VJP2824A008	CONNECTOR (MALE)	1	K1KA08A00005	C333,34	ECUX1C225ZFN	C.CAPACITOR CH 16V 2.2U	2	2
P031	VJP1237T	CONNECTOR (MALE)	1	K1KA10A00136	C335,36	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	2	2
					C337,38	ECUX1C225ZFN	C.CAPACITOR CH 16V 2.2U	2	2
					C339,40	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	2	2
					C342	ECUX1C225ZFN	C.CAPACITOR CH 16V 2.2U	1	
					C344-46	ECUX1C225ZFN	C.CAPACITOR CH 16V 2.2U	3	3
					C347,48	ECUX1H102JV	C.CAPACITOR CH 50V 1000P	2	2
■ E20	VEP89138B	SUB MOTHER P.C.BOARD	1	(RTL)	C349,50	ECUX1C225ZFN	C.CAPACITOR CH 16V 2.2U	2	2
					C353	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
					C356	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
C201,02	ECUX1H103ZFV	C.CAPACITOR CH 50V 0.01U	2		C359	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	1	
C203-05	ECUX1E105KBM	C.CAPACITOR CH 25V 1U	3		C360-70	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	11	
C206	ECKF1H103KB	C.CAPACITOR 50V 0.01U	1		C371	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
					C374	ECUX1E104KBN	C.CAPACITOR CH 25V 0.1U	1	
D201,02	MA704A	DIODE	2		C375	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
					C381	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1	
FL201	VLF0576	FILTER	1	J0HACH000011	C389	ECUX1C225ZFN	C.CAPACITOR CH 16V 2.2U	1	
					C390	ECUX1H151JCV	C.CAPACITOR CH 50V 150P	1	
IC201	NJM78L12UA	IC	1	C0CBAKC00001	C391	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	
IC202	NJM79L12UA	IC	1		C392	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1	
					C393	ECUX1H680JCV	C.CAPACITOR CH 50V 68P	1	
P201,02	VJS2899A096	CONNECTOR (FEMALE)	2	K1KB96A00035	C394	ECST1CC336Z	T.CAPACITOR CH 16V 33U	1	
P203	VJP3440A030	CONNECTOR (MALE)	1	K1KA30A00114				T	
P205	VJP3418A080	CONNECTOR (MALE)	1	K1KA80A00066	D101	MA3J14300L	DIODE	1	
P206	VJP2824A009	CONNECTOR (MALE)	1	K1KA09A00052	D102	MA142K	DIODE	1	
P207	VJP4359B050	CONNECTOR (MALE)	1		D301-04	MA142K	DIODE	4	1
P210	VJP1881T	CONNECTOR (MALE)	1	K1KA10C00002		T		<u> </u>	
P215	VJP3440B020	CONNECTOR (MALE)		K1KA20B00028	IC101	LM337T	IC	1	C0CABYG00002
P216	VJP1875T	CONNECTOR (MALE)		K1KA12C00010	IC102	LT1175CS8	IC	1	
P217	VJP1879T	CONNECTOR (MALE)		K1KA08C00001	IC103	LT1129CS8	IC	1	
P218	VJP1881T	CONNECTOR (MALE)		K1KA10C00002	IC104,05	TC4S66F	IC	2	C0JBAS000050
P219	VJP1877T	CONNECTOR (MALE)		K1KA06C00004	IC106	MC10H116M	IC	1	C0JBZZ000018
	<u> </u>		+-		IC107,08	MC10H131M	IC	2	C0JBZF000003
QR201-04	UN2214	TRANSISTOR-RESISTOR	4	UNR221400L	IC201	M62370GP	IC	1	C0FBBD000082
	<del>                                     </del>		+		IC202	SN104200DB	IC	1	
			- 1		IC203-05	THC4053FT	IC	٠.	3
R201-04	ERJ6GEYG331	M.RESISTOR CH 1/10W 330	1		.0200-00		IC	-	
R201-04 R205-08	ERJ6GEYG331 ERJ6GEYF473	M.RESISTOR CH 1/10W 330 M.RESISTOR CH 1/10W 47K	4		IC:206.07	N,JM064V		. 4	
R201-04 R205-08	ERJ6GEYG331 ERJ6GEYF473	M.RESISTOR CH 1/10W 330 M.RESISTOR CH 1/10W 47K	4		IC206,07	NJM064V NJM062V		1	
			4		IC302	NJM062V	IC	1	C1CB00000329
			4		IC302 IC303,04	NJM062V UPC1663G	IC IC	1	C1CB00000329
			4		IC302 IC303,04 IC305	NJM062V UPC1663G AN6308S	IC IC IC	1	C1CB00000329
			4		IC302 IC303,04	NJM062V UPC1663G	IC IC	1 2 1	C1CB00000329
R205-08	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K			IC302 IC303,04 IC305 IC306	NJM062V UPC1663G AN6308S UPC2726T	IC IC IC	1 1 1	C1CB00000329
				(RTL)	IC302 IC303,04 IC305 IC306	NJM062V UPC1663G AN6308S UPC2726T VLF1151A132	IC IC IC IC COIL	1 1 1	3
R205-08	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K		(RTL)	IC302 IC303,04 IC305 IC306 L102-04 L301-08	NJM062V UPC1663G AN6308S UPC2726T VLF1151A132 VLQ0163J6R8	IC IC IC IC COIL COIL 6.8UH	1 1 1 3	C1CB00000329  3 G1C6R8J00007
R205-08	ERJ6GEYF473  VEP85188A	M.RESISTOR CH 1/10W 47K  REC AMP P.C.BOARD		(RTL)	IC302 IC303,04 IC305 IC306 L102-04 L301-08 L309	NJM062V UPC1663G AN6308S UPC2726T VLF1151A132 VLQ0163J6R8 ELJNAR33J	IC IC IC IC IC COIL COIL COIL 6.8UH COIL 0.33UH	1 1 1 3 8	3
R205-08	ERJ6GEYF473  VEP85188A  EEUFC1E331	M.RESISTOR CH 1/10W 47K  REC AMP P.C.BOARD  E.CAPACITOR 25V 330U	1	(RTL)	IC302 IC303,04 IC305 IC306 L102-04 L301-08 L309	NJM062V UPC1663G AN6308S UPC2726T VLF1151A132 VLQ0163J6R8 ELJNAR33J ELJNAR68J	IC IC IC IC IC COIL COIL COIL COIL 6.8UH COIL 0.33UH COIL 0.68UH	1 2 1 1 3 8 1	3
R205-08	ERJ6GEYF473  VEP85188A	M.RESISTOR CH 1/10W 47K  REC AMP P.C.BOARD		(RTL)	IC302 IC303,04 IC305 IC306 L102-04 L301-08 L309	NJM062V UPC1663G AN6308S UPC2726T VLF1151A132 VLQ0163J6R8 ELJNAR33J	IC IC IC IC IC COIL COIL COIL 6.8UH COIL 0.33UH	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No. ERJ3GEYJ123	Part Name & Description M.RESISTOR CH 1/16W 12K	Pcs	Remarks
P101	VJP1232T	CONNECTOR (MALE) 5P	1		R254,55	ERJ3GEYJ123 ERJ3GEYJ223	M.RESISTOR CH 1/16W 12K	7	2
P102	VJP3440A030	CONNECTOR (MALE)	1	K1KA30A00114	R256	ERJ3GEYJ123	M.RESISTOR CH 1/16W 12K	1	
P103	VJP1231T	CONNECTOR (MALE) 4P	1		R257,58	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	2	2
P302,03	VJP1233G	CONNECTOR (MALE)		K1KA06A00197	R301,02	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	2
P304,05	VJP1233R	CONNECTOR (MALE)	2	K1KA06A00199	R303-06	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	1
P401 P402	VJP3083 VJP1230T	CONNECTOR (MALE)  CONNECTOR (MALE) 3P	1		R307 R308	ERJ3GEYG102 ERJ3GEYG152	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1.5K	1	
P403	VJP3080	CONNECTOR (MALE)	1		R309	ERJ3GEYJ103	M.RESISTOR CH 1/16W 1.5K	1	
P406	VJP1233T	CONNECTOR (MALE) 6P	1		R310	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
P407,08	VJP1230T	CONNECTOR (MALE) 3P	2		R311	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	
					R312	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
Q101	2SB710A	TRANSISTOR	1		R313,14	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	2
Q301,02 Q303,04	2SB709-R 2SA1462Y34	TRANSISTOR TRANSISTOR	2		R315 R316	ERJ3GEYJ331 ERJ3GEYJ330	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 33	'	
Q305,06	2SC3613	TRANSISTOR	2	B1BAAB000005	R317	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
Q307,08	2SK508-B	TRANSISTOR	2		R318	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
Q309,10	2SC3613	TRANSISTOR	2	B1BAAB000005	R319,20	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	2
Q311,12	2SK508-B	TRANSISTOR	2		R321,22	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2	2
Q313,14	2SC3613	TRANSISTOR	2	B1BAAB000005	R325,26	ERJ3GEYJ181 ERJ3GEYG152	M.RESISTOR CH 1/16W 180	1 2	2
Q315,16 Q317,18	2SA1462Y34 2SB709-R	TRANSISTOR TRANSISTOR	2		R327,28 R329,30	ERJ3GEYJ104	M.RESISTOR CH 1/16W 1.5K M.RESISTOR CH 1/16W 100K	- 2	2
Q319,20	2SA1462Y34	TRANSISTOR	2		R331,32	ERJ8GEYJ820	M.RESISTOR CH 1/8W 82	2	2
Q321,22	2SC3613	TRANSISTOR	2	B1BAAB000005	R333,34	ERJ8GEYJ3R3	M.RESISTOR CH 1/8W 3.3K	2	2
Q323,24	2SK508-B	TRANSISTOR	2		R335	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1	
Q325,26	2SC3613	TRANSISTOR		B1BAAB000005	R336	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
Q327,28 Q329,30	2SK508-B 2SC3613	TRANSISTOR TRANSISTOR	2	B1BAAB000005	R337 R338	ERJ3GEYJ181 ERJ3GEYJ330	M.RESISTOR CH 1/16W 180  M.RESISTOR CH 1/16W 33	1	
Q329,30 Q331,32	2SA1462Y34	TRANSISTOR	2	D1D/AD000000	R339,40	ERJ3GEYG152	M.RESISTOR CH 1/16W 33		2
Q337	XP0554300L	TRANSISTOR-RESISTOR	1		R343,44	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2	2
Q346	2SD601	TRANSISTOR	1		R345,46	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	2
					R347,48	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	2
QR101,02	UN5113	TRANSISTOR-RESISTOR	1		R349-52	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	1
QR103 QR104	UN5213 UN5113	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1		R353 R354	ERJ3GEYG102 ERJ3GEYG152	M.RESISTOR CH 1/16W 1K M.RESISTOR CH 1/16W 1.5K	1	
QR105-08	UN5211	TRANSISTOR-RESISTOR	4		R355	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
QR301,02	UN5113	TRANSISTOR-RESISTOR	2		R356	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
QR303,04	UN5211	TRANSISTOR-RESISTOR	2		R357	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	1	
QR305,06	UN5113	TRANSISTOR-RESISTOR	2		R358	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
QR307,08	UN5211	TRANSISTOR-RESISTOR	2		R359,60	ERJ3GEYG102 ERJ3GEYJ331	M.RESISTOR CH 1/16W 1K	1 2	2
R101	ERJ3GEYJ750	M.RESISTOR CH 1/16W 75	1		R361 R362	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330  M.RESISTOR CH 1/16W 33	+ '	
R102	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1		R363	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	1	
R103	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R364	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
R104	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	1		R365,66	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	2	2
R105,06		M.RESISTOR CH 1/16W 68	2		R367,68	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2	
R107 R109-16		M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 68	8		R371,72 R373,74	ERJ3GEYJ181 ERJ3GEYG152	M.RESISTOR CH 1/16W 180	2	2
R117		M.RESISTOR CH 1/16W 4.7K	1		R375,76	ERJ3GEYJ104	M.RESISTOR CH 1/16W 1.5K M.RESISTOR CH 1/16W 100K	1 2	2
R118-25		M.RESISTOR CH 1/16W 680	8		R377,78	ERJ8GEYJ820	M.RESISTOR CH 1/8W 82	2	2
R126-33	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	8		R379,80	ERJ8GEYJ3R3	M.RESISTOR CH 1/8W 3.3K	2	
R134		M.RESISTOR CH 1/16W 4.7K	1		R381	ERJ3GEYJ181	M.RESISTOR CH 1/16W 180	1	
R140-43		M.RESISTOR CH 1/16W 100	4		R382	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
R146 R148,49	ERJ3GEY0R00 ERJ3GEYJ101	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 100	2		R383 R384	ERJ3GEYJ181 ERJ3GEYJ330	M.RESISTOR CH 1/16W 180  M.RESISTOR CH 1/16W 33	1	
R148,49	ERJ3GEY0R00	M.RESISTOR CH 1/16W 100	1		R385,86	ERJ3GEYG152	M.RESISTOR CH 1/16W 33	2	
R202		M.RESISTOR CH 1/16W 47K	1		R389,90	ERJ3GEYG152	M.RESISTOR CH 1/16W 1.5K	2	2
R203	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	_1		R391,92	ERJ3GEYJ331	M.RESISTOR CH 1/16W 330	2	2
R204,05		M.RESISTOR CH 1/16W 100	2		R398,99	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2	
R206,07	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2		R402,03	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2	2
R208-15 R218-21		M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 100	8		R409 R411	ERJ3GEYJ473 ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K M.RESISTOR CH 1/16W 47K	1 1	
R218-21 R222	ERJ3GEY0R00	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 0	1		R411	ERJ3GEYJ473 ERJ3GEYJ101	M.RESISTOR CH 1/16W 4/K	1	
R223		M.RESISTOR CH 1/16W 4.7K	1		R413	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
R224,25		M.RESISTOR CH 1/16W 68K	2		R417	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
R226-28		M.RESISTOR CH 1/16W 4.7K	3		R423	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R233,34	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	2		R426	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
R235,36 R237,38	ERJ3GEYJ223 ERJ3GEYJ123	M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 12K	2		R427 R431	ERJ3GEYJ330 ERJ3GEYJ470	M.RESISTOR CH 1/16W 33  M.RESISTOR CH 1/16W 47	1	
R237,38		M.RESISTOR CH 1/16W 12K	2		R442	ERJ3GEYJ470 ERJ3GEYG102	M.RESISTOR CH 1/16W 47  M.RESISTOR CH 1/16W 1K	1	
R241,42		M.RESISTOR CH 1/16W 4.7K	2		R443	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R243,44		M.RESISTOR CH 1/16W 68K	2		R444	ERJ8GEYJ220	M.RESISTOR CH 1/8W 22	1	
R245,46		M.RESISTOR CH 1/16W 4.7K	2		R445	ERJ3GEYJ392	M.RESISTOR CH 1/16W 3.9K	1	
R247		M.RESISTOR CH 1/16W 15K	1		R446	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	1	
R250	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	1		R447	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
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March   Marc	Dof No.									
MARCH   MISCONDERS   MISCONDE		Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
BROAD-  BROAD-PLANE   MARBERTON FOR 1986 10   1   1   1   1   1   1   1   1   1			· · · · · · · · · · · · · · · · · · ·	1	rtomano				2	romano
BACADE   BACADET ON   PARCETTON OF 1999 20   2   1   1   1   1   1   1   1   1   1				+		20000,00				
MISCHARD   MARRESTRO F. INTENT S.   2		<del></del>		<u>+-</u> :					ļ	
Residence   Resi	R451,52	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R5001	ERDS2TJ151	C.RESISTOR 1/4W 150	1	
MODERNICATION   MASSESTED CHARTON USE   1	R453,54	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2		R5002	ERDS2TJ512	C.RESISTOR 1/4W 5.1K	1	
MODERNICATION   MASSESTED CHARTON USE   1	R455	ERJ3GEYJ150	M.RESISTOR CH 1/16W 15	1		R5003	ERDS2TJ332	C.RESISTOR 1/4W 3.3K	1	
Record   Record				1					2	,
SALECTION   MARSESTOCK   1989   1				-						
MARCHE   M									1	
SALDER   DESCRIPTION   DESCRIPTION OF 1999   10   1	R458,59	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	2		R5007	ERDS2TJ562	C.RESISTOR 1/4W 5.6K	1	
March   Marc	R460,61	ERJ3GEYJ330	M.RESISTOR CH 1/16W 33	2		R5008	ERDS2TJ272	C.RESISTOR 1/4W 2.7K	1	
March   Marc	R462	ERJ3GEYJ150	M.RESISTOR CH 1/16W 15	1		R5009	ERDS2TJ223	C.RESISTOR 1/4W 22K	1	
NOTICE   N				1						
Profice   Prof	K403	EKJ3GE13164	W.RESISTOR CH 1/10W 160K	- '						
Property   Property				ļ		R5012	ERDS2TJ821	C.RESISTOR 1/4W 820	1	
	RY101	VSY2069	RELAY	1	K6B2CDB00006	R5013	ERDS2TJ562	C.RESISTOR 1/4W 5.6K	1	
	RY301-04	VSY2069	RELAY	4	K6B2CDB00006	R5014	ERDS2TJ272	C.RESISTOR 1/4W 2.7K	1	
		+		-		R5015	FRDS2T.1221	C RESISTOR 1/4W 220	1	
RECORD   R	CWAOA	VCC02C7 02D	CMITCH	-						
MERCAN   MERCAN   MET POINT		V 5 5 0 3 6 7 - 0 2 B	SWITCH							
		1		<u> </u>		R5017	ERDS2TJ821	C.RESISTOR 1/4W 820	1	
PROPERTY   PROPERTY   1   DOCUMENT   1   DOCUMENT   PROPERTY   1   DOCUMENT   PROPERTY   PROPERT	TG201	VJR0646	TEST POINT	1	D0X0R0000022	R5018	ERDS2TJ272	C.RESISTOR 1/4W 2.7K	1	
PROPERTY   PROPERTY   1   DOCUMENT   1   DOCUMENT   PROPERTY   1   DOCUMENT   PROPERTY   PROPERT	TG301	VJR0646	TEST POINT	1	D0X0R0000022	R5019	ERDS2TJ221	C.RESISTOR 1/4W 220	1	
PRODUCT   PROD				H					1	
PRODUCE   PETFORM   2	TRACE	L/IDOS 15	TEOT DON'T	₩	Dayanaaaa				⊢-'	+
PYPRIGN   PYPRIGN   TIST POINT				1	DUXUR0000022				1	
TREAD   STATE   THE STATE   STATE   THE	TP202,03	EYF6CU	TEST POINT	2		R5022-24	ERDS2TJ181	C.RESISTOR 1/4W 180	3	<u> </u>
Page	TP205	EYF6CU	TEST POINT	1					1	
Page	TP301-04	EYF6CU	TEST POINT	4		TP5001-07	VJR0646	TEST POINT	7	D0X0R0000022
Probable   Probable				-				-	ŧĖ	
NESSTOR   10K   1				⊢-	Davabasasas	TDCTTT	V.ID0046	TEOT DON'T	<u> </u>	Dayabaaaaa
NSCRELANSCUIS   NSCRELANSCU	TP308	VJR0646	IEST POINT	1	DUXUR0000022	TPG5001,02	VJR0646	IEST POINT	2	DUXUR0000022
NSCRELANSCUIS   NSCRELANSCU				1					L	<u>                                     </u>
NSCELLANGUIS   NSC	VR301	VRV0113B103	V.RESISTOR 10K	1		VR5001	VRV0112B502	V.RESISTOR 5K	1	
MISCELLANGUIS						VR5002	VRV0112B501	V RESISTOR 500	1	
NOTE   NOTE			MICOELLANEOUG			***************************************	***************************************	V2010 1 010	<u></u> -	
WARREY   SCREW   2   WARREY   SCREW   2   WARREY   WAR			MISCELLANEOUS	ļ					ļ	
■ E22   VERSONDS   CULNDER POWER P.C.BOARD   I RTL)				L				MISCELLANEOUS	L	
■ E22 V5P65048B CYLINDER POWER P.C.BOARD 1 (RTL)  ■ E22 V5P65048B CYLINDER POWER P.C.BOARD 1 (RTL)  ■ E23 V5P65048B CYLINDER POWER P.C.BOARD 1 (RTL)  ■ E23 V5P65048B CYLINDER POWER P.C.BOARD 1 (RTL)  ■ E23 V5P65048B CYLINDER POWER P.C.BOARD 1 (RTL)  ■ E23 V5P65048B CYLINDER POWER P.C.BOARD 1 (RTL)  ■ E23 V5P65048B CYLINDER POWER P.C.BOARD 1 (RTL)  ■ E23 V5P65048B AT DRIVE P.C.BOARD 1 (RTL)  ■ E23 V5P65048B AT DRIVE P.C.BOARD 1 (RTL)  ■ E23 V5P65048B AT DRIVE P.C.BOARD 1 (RTL)  ■ E23 V5P65048B AT DRIVE P.C.BOARD 1 (RTL)  ■ E23 V5P65048B AT DRIVE P.C.BOARD 1 (RTL)  ■ E24 V5P65048B AT DRIVE P.C.BOARD 1 (RTL)  ■ E25 V5P65048B AT DRIVE P.C.BOARD 1 (RTL)  ■ E24 V5P65048B AT DRIVE P.C.BOARD 1 (RTL)  ■ E25 V5P6504B AT DRIVE P.C.BOARD 1 (RTL)  ■ E25 V5P65048B AT DRIVE P.C.BOARD 1 (RTL)  ■ E25 V5P6504B AT DRIVE P.C.BOARD 1 (RTL)  ■ E25 V5P6504B AT DRIVE P.C.BOARD 1 (RTL)  ■ E25 V5P6504B AT DRIVE P.C.BOARD 1 (RTL)  ■ E25 V5P6504B AT DRIVE P.C.BOARD 1 (RTL)  ■ E25 V5P6504B AT DRIVE P.C.BOARD 1 (RTL)  ■ E25 V5P6504B AT DRIVE P.C.BOARD 1 (RTL)  ■ E25 V5P6504B AT DRIVE P.C.BO		VMP6527	P.C.B. HOLDER ANGLE	1						
■ E22 V\$PR\$040B C*I.NDER POWER P.C.BOARD 1 (RTL)  ■ E22 V\$PR\$040B C*I.NDER POWER P.C.BOARD 1 (RTL)  ■ E23 V\$PR\$040B C*I.NDER POWER P.C.BOARD 1 (RTL)  ■ E23 V\$PR\$040B C*I.NDER POWER P.C.BOARD 1 (RTL)  ■ E23 V\$PR\$040B C*I.NDER POWER P.C.BOARD 1 (RTL)  ■ E23 V\$PR\$040B C*I.NDER POWER P.C.BOARD 1 (RTL)  ■ E23 V\$PR\$040B C*I.NDER POWER P.C.BOARD 1 (RTL)  ■ E24 V\$PR\$040B A AT DRIVE P.C.BOARD 1 (RTL)  ■ E25 V\$PR\$040B A AT DRIVE P.C.BOARD 1 (RTL)  ■ E26 V\$PR\$040B A AT DRIVE P.C.BOARD 1 (RTL)  ■ E27 V\$PR\$040B A AT DRIVE P.C.BOARD 1 (RTL)  ■ E28 V\$PR\$040B A AT DRIVE P.C.BOARD 1 (RTL)  ■ E29 V\$PR\$040B A AT DRIVE P.C.BOARD 1		XTV3+6F	SCREW	2			VMP3270	P.C.BOARD HOLDER ANGLE	1	
■ E22 VEPRSOMB CYLINDER POWER P.C.BOARD 1 (RTL)  ■ E22 VEPRSOMB CYLINDER POWER P.C.BOARD 1 (RTL)  ■ E23 VEPRSORSA AT DRIVE P.C.BOARD 1 (RTL)  ■ E24 VEPRSORSA AT DRIVE P.C.BOARD 1 (RTL)  ■ E25 VEPRSORSA AT DRIVE P.C.BOARD 1 (RTL)  ■ E25 VEPRS				-					1	
■ E22 VEP80408 CYLINDER POWER P.C.BOARD 1 (RTL)  E22 VEP80408 CYLINDER POWER P.C.BOARD 1 (RTL)  E23 VEP80408 CYLINDER POWER P.C.BOARD 1 (RTL)  E24 VEP80408 CYLINDER POWER P.C.BOARD 1 (RTL)  E25 VEP80408 CYLINDER POWER P.C.BOARD 1 (RTL)  E25 VEP80408 CORBINATS SUP 201 1				<del> </del>						
■ E22							X1V3+6F	SCREW	2	
C5001   ECA1HOK/220   ECAPACITOR 50V 22U   1							XYNV26+K10	SCREW	1	
C5001   ECA1HOK/220   ECAPACITOR 50V 22U   1										
C5001   ECA1HOK/220   ECAPACITOR 50V 22U   1				<del>                                     </del>					<del>                                     </del>	
C5001   ECA1HOK/220   ECAPACITOR 50V 22U   1	<b>=</b> E22	VEDSEGAGE	CVI INDER DOWER B C BOARD	1	(PTL)					
CS002   ECOBHH731F   P.CAPACITOR 50V 0.047U   1   C100-03   ECOBHA392JF   P.CAPACITOR 50V 0.047U   1   C100-03   ECOBHA392JF   P.CAPACITOR 50V 0.047U   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.047U   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.047U   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.330F   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.330F   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.300F   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.300F   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.300F   1   C100-03   ECODHA392JF   CAPACITOR 50V 0.01U   2   C100   ECCD2H391J   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.01U   2   C100   ECCD2H391J   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   ECODHA392JF   ECOBHA392JF   ECOBHA3	<b>■</b> E22	VEF03040B	CTLINDER FOWER F.C.BOARD		(KTL)					
CS002   ECOBHH731F   P.CAPACITOR 50V 0.047U   1   C100-03   ECOBHA392JF   P.CAPACITOR 50V 0.047U   1   C100-03   ECOBHA392JF   P.CAPACITOR 50V 0.047U   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.047U   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.047U   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.330F   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.330F   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.300F   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.300F   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.300F   1   C100-03   ECODHA392JF   CAPACITOR 50V 0.01U   2   C100   ECCD2H391J   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.01U   2   C100   ECCD2H391J   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   ECODHA392JF   ECOBHA392JF   ECOBHA3				<u> </u>					<u> </u>	
CS002   ECOBHH731F   P.CAPACITOR 50V 0.047U   1   C100-03   ECOBHA392JF   P.CAPACITOR 50V 0.047U   1   C100-03   ECOBHA392JF   P.CAPACITOR 50V 0.047U   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.047U   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.047U   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.330F   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.330F   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.300F   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.300F   1   C100-03   ECOBHA392JF   CAPACITOR 50V 0.300F   1   C100-03   ECODHA392JF   CAPACITOR 50V 0.01U   2   C100   ECCD2H391J   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.01U   2   C100   ECCD2H391J   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   C500-03   ECOBHA392JF   CAPACITOR 50V 0.050F   1   ECODHA392JF   ECOBHA392JF   ECOBHA3										
CS003   ECOBHH973F   P.CAPACTIOR 50V 3000P   1	C5001	ECA1HXK220	E.CAPACITOR 50V 22U	1		■ E23	VEP82095A	AT DRIVE P.C.BOARD	1	(RTL)
CS003   ECOBHH973F   P.CAPACTIOR 50V 3000P   1	C5002	ECOB1H473JF	P.CAPACITOR 50V 0.047U	1					<u> </u>	
C5004   ECQB1H473UF   P.CAPACITOR 50V 0.047U   1   C100-03   ECAH1XXX30   E.CAPACITOR 50V 33U   4   C100-03   ECAH1XXX200   E.CAPACITOR 50V 22U   1   C100-03   ECCD2H151J   C.CAPACITOR 50V 0.01   1   C500-0500   ECAH1XXX101   E.CAPACITOR 50V 0.01   1   C108   ECCD2H151J   C.CAPACITOR 50V 0.01   1   C500-0500   ECAH1XXX101   E.CAPACITOR 50V 0.01   2   C109   ECCD2H151J   C.CAPACITOR 50V 0.01   1   C500-0500   ECAH1XXX101   E.CAPACITOR 50V 0.01   2   C109   ECCD2H151J   C.CAPACITOR 50V 0.01   1   C500-0500   ECCD2H101J   C.CAPACITOR 50V 1.00   ECCD2H101J   C.CAPACITOR 50V 1.00   ECCD2H15J   C.CAPACITOR 50V 1.00   ECCD2H15J   C.CAPACITOR 50V 1.00   ECCD2H15J   C.CAPACITOR 50V 1.00   ECC				<del>                                     </del>						
C5005   ECA1HXK220   E.CAPACITOR 50V 22U   1   C106   ECCD2H331J   C.CAPACITOR 50V 330P   1										
C5006   ECA1HXX220F   E.CAPACITOR 50V 22U   1   C106   ECCD2H151J   C.CAPACITOR 50V 150P   1   C106   ECCD2H151J   C.CAPACITOR 50V 150P   1   C106   ECCD2H151J   C.CAPACITOR 50V 330P   1   C106   ECCD2H151J   C.CAPACITOR 50V 330P   1   C107   C108   ECCD2H151J   C.CAPACITOR 50V 330P   1   C108   ECCD2H151J   C.CAPACITOR 50V 150P   1   ECUMH1610SKBN C.CAPACITOR 60V 150P   1   C108   ECCD2H151J   C.CAPACITOR 50V 150P   1   ECUMH1610SKBN C.CAPACITOR CH50V 051U   1   ECUMH1610SKBN C.CAPACITOR CH50V 051U   1   ECUMH1610SKBN C.CAPACITOR CH50V 051U   1   ECUMH1610SKBN C.CAPACITOR CH50V 051U   1   ECUMH1610SKBN C.CAPACITOR CH50V 051U   1   ECUMH1610SKBN C.CAPACITOR CH50V 051U   1   ECUMH1610SKBN C.CAPACITOR CH50V 051U   1   ECUMH1610SKBN C.CAPACITOR CH50V 051U   1   ECUMH1610SKBN C.CAPACITOR CH50V 051U   1   ECUMH1610SKBN C.CAPACITOR CH50V 051U   1   ECUMH1610SKBN C.CAPACITOR CH50V 051U   1   ECUMH1610SKBN C.CAPACITOR CH50V 051U   1   ECUMH1610SKBN C.CAPACITOR CH50V 051U   1   ECUMH1610SKBN C.CAPACITOR CH50V 051U   1   ECUMH1610SKBN C.CAPACITOR CH50V 051U   1   ECUMH1610SKBN C.CAPACITOR CH50V 051U   1   ECUMH1610SKBN C.CAPACITOR CH50V 051U   1   ECUMH1610SKBN C.CAPACITOR CH50V 051U   1   ECUMH1610SKBN C.CAPACITOR CH50V 051U   1   ECU	C5004	ECQB1H473JF		1						ł.
C5007   ECA1HXLV101   E.CAPACITOR 50V 100U   1   C108   ECCD2H31J   C.CAPACITOR 50V 330P   1   C109   ECCD2H10JI   C.CAPACITOR 50V 130P   1   C109   ECCD2H10JI   C.CAPACITOR 50V 150P   1   C109   ECCD2H10JI   C.CAPACITOR 50V 150P   1   C109   ECCD2H10JI   C.CAPACITOR 50V 150P   1   C109   ECCD2H10JI   C.CAPACITOR 50V 100P   1   C110   ECCD2H10JI   C.CAPACITOR 50V 100P   1   C111   ECMIHI103KBN   C.CAPACITOR 50V 100P   1   C112   ECCD2H10JI   C.CAPACITOR 50V 100P   1   C112   ECCD2H10JI   C.CAPACITOR 50V 100P   1   C112   ECCD2H10JI   C.CAPACITOR 50V 100P   1   C112   ECCD2H10JI   C.CAPACITOR 50V 100P   1   C112   ECCD2H10JI   C.CAPACITOR 50V 100P   1   C112   ECCD2H10JI   C.CAPACITOR 50V 100P   1   C112   ECCD2H10JI   C.CAPACITOR 50V 100P   1   C112   ECCD2H10JI   C.CAPACITOR 50V 100P   1   C112   ECCD2H10JI   C.CAPACITOR 50V 100P   1   C112   ECCD2H10JI   C.CAPACITOR 50V 100P   1   C112   ECCD2H10JI   C.CAPACITOR 50V 100P   1   C112   ECCD2H10JI   C.CAPACITOR 50V 100P   1   C112   ECCD2H10JI   C.CAPACITOR 50V 100P   1   C112   ECCD2H10JI   C.CAPACITOR 50V 100P   1   C.CAPACITOR 50V	C5005			1		C100-03		E.CAPACITOR 50V 33U	4	
C5088,09   ECQB1H104JF   P.CAPACITOR 50V 0.1U   2   C109   ECCD2H105J   C.CAPACITOR 500V 150P   1	0=000	ECA1HXK220	P.CAPACITOR 50V 0.047U	1					4	
C5088,09   ECQB1H104JF   P.CAPACITOR 50V 0.1U   2   C109   ECCD2H105J   C.CAPACITOR 500V 150P   1	C5006		P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U	1 1 1		C105	ECCD2H331J	C.CAPACITOR 500V 330P	1	
CS010,11   ECCD2H331J   C.CAPACITOR 500V 330P   2   C110   ECCD2H101J   C.CAPACITOR 500V 100P   1   C5020,21   ECQB1H104JF   P.CAPACITOR 50V 0.1U   2   C111   ECUMIH103KBN   C.CAPACITOR CH50V 0.01U   1   C112   ECCD2H101J   C.CAPACITOR CH50V 0.01U   1   C113   ECUMIH103KBN   C.CAPACITOR CH50V 0.01U   1   C113   C113   C113   C113   C113   C113   C113   C113   C113   C113   C113		ECA1HXK220F	P.CAPACITOR 50V 0.047U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 22U	1 1 1		C105 C106	ECCD2H331J ECCD2H151J	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P	1 1	
C5020_21   ECQB1H104JF   P.CAPACITOR_50V_0.1U   2   C111   ECUMIH103KBN   CCAPACITOR_CH50V_0.01U   1   C112   ECCD2H101J   CCAPACITOR_50V_1.0P   1   C112   ECCD2H101J   CCAPACITOR_50V_1.0P   1   C113   ECUMIH103KBN   CCAPACITOR_50V_1.0P   1   C113   ECUMIH103KBN   CCAPACITOR_50V_0.0P   1   C113   ECUMIH103KBN   CCAPACITOR_50V_0.0P   1   C113   ECUMIH103KBN   CCAPACITOR_50V_0.0P   1   C113   ECUMIH103KBN   CCAPACITOR_50V_0.0P   1   C113   ECUMIH103KBN   CCAPACITOR_CH50V_0.0P   1   C113   ECUMIH103KBN   CAPACITOR_CH50V_0.0P   1   C113   ECUMIH103KBN   CAPACITOR_CH50V_0.0P   1   C113   ECUMIH103KBN   CAPACITOR_CH50V_0.0P   1   C113   ECUMIH103KBN   CAPACITOR_CH50V_0.0P   1   C113   ECUMIH	C5007	ECA1HXK220F ECA1HXLV101	P.CAPACITOR 50V 0.047U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 100U	1 1 1		C105 C106 C108	ECCD2H331J ECCD2H151J ECCD2H331J	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 330P	1 1 1	
C5022   ECAHAKK220   ECAPACITOR 50V 22U   1	C5007 C5008,09	ECA1HXK220F ECA1HXLV101 ECQB1H104JF	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U	1 1 1 2		C105 C106 C108 C109	ECCD2H331J ECCD2H151J ECCD2H331J ECCD2H151J	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P	4 1 1 1	
C5023   ECQB1H104JF   P.CAPACITOR 50V 0.1U   1   1	C5007 C5008,09 C5010,11	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U C.CAPACITOR 500V 330P	1 1 1 2 2		C105 C106 C108 C109 C110	ECCD2H331J ECCD2H151J ECCD2H331J ECCD2H151J ECCD2H101J	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P	4 1 1 1 1	
C5023   ECQB1H104JF   P.CAPACITOR 50V 0.1U   1	C5007 C5008,09 C5010,11	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U C.CAPACITOR 500V 330P	1 1 1 2 2		C105 C106 C108 C109 C110	ECCD2H331J ECCD2H151J ECCD2H331J ECCD2H151J ECCD2H101J	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P	4 1 1 1 1 1	
D5001-04   MA165	C5007 C5008,09 C5010,11 C5020,21	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U P.CAPACITOR 50V 0.1U	1 1 1 2 2		C105 C106 C108 C109 C110	ECCD2H331J ECCD2H151J ECCD2H331J ECCD2H151J ECCD2H101J ECUM1H103KBN	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U	4 1 1 1 1 1 1	
Discription	C5007 C5008,09 C5010,11 C5020,21 C5022	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.2U	1 1 1 2 2		C105 C106 C108 C109 C110 C111 C112	ECCD2H331J ECCD2H151J ECCD2H331J ECCD2H151J ECCD2H101J ECUM1H103KBN ECCD2H101J	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U C.CAPACITOR 500V 100P	4 1 1 1 1 1 1 1	
Discription	C5007 C5008,09 C5010,11 C5020,21 C5022	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.2U	1 1 1 2 2		C105 C106 C108 C109 C110 C111 C112	ECCD2H331J ECCD2H151J ECCD2H331J ECCD2H151J ECCD2H101J ECUM1H103KBN ECCD2H101J	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U C.CAPACITOR 500V 100P	4 1 1 1 1 1 1 1	
D105,06   10E1   DIODE   2	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U P.CAPACITOR 50V 0.1U	1 1 1 1 2 2 2 1	HADDAGE DALLT	C105 C106 C108 C109 C110 C111 C112 C113	ECCD2H331J ECCD2H151J ECCD2H331J ECCD2H151J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U	4 1 1 1 1 1 1 1	
HS5001   VSC3090	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF	P.CAPACITOR 50V 0.047U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 100U  P.CAPACITOR 50V 0.1U  C.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  D.CAPACITOR 50V 0.1U  D.CAPACITOR 50V 0.1U	11 11 12 2 2 2 11 11 4	MA2C165001VT	C105 C106 C108 C109 C110 C111 C112 C113	ECCD2H331J ECCD2H151J ECCD2H331J ECCD2H151J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U DIODE	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
HS5001   VSC3090	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF	P.CAPACITOR 50V 0.047U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 100U  P.CAPACITOR 50V 0.1U  C.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  D.CAPACITOR 50V 0.1U  D.CAPACITOR 50V 0.1U	11 11 12 2 2 2 11 11 4	MA2C165001VT	C105 C106 C108 C109 C110 C111 C112 C113	ECCD2H331J ECCD2H151J ECCD2H331J ECCD2H151J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U DIODE	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
D110,11 MA151K DIODE   2	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF	P.CAPACITOR 50V 0.047U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 100U  P.CAPACITOR 50V 0.1U  C.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  D.CAPACITOR 50V 0.1U  D.CAPACITOR 50V 0.1U	11 11 12 2 2 2 11 11 4	MA2C165001VT	C105 C106 C108 C109 C110 C111 C112 C113 D100 D103,04	ECCD2H331J ECCD2H151J ECCD2H331J ECCD2H151J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR CH50V 0.01U C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 0.01U DIODE DIODE	4 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2	
IC5001	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023 D5001-04 D5005,06	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U D.CAPACITOR 50V 0.1U D.CAPACITOR 50V 0.1U DIODE DIODE	11 11 11 12 22 21 11 11 44 22	MA2C165001VT	C105 C106 C108 C109 C110 C111 C112 C113 D100 D103,04 D105,06	ECCD2H331J ECCD2H151J ECCD2H331J ECCD2H151J ECCD2H101J ECCM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR CH50V 0.01U C.CAPACITOR 500V 100P C.CAPACITOR CH50V 0.01U DIODE DIODE DIODE	4 1 1 1 1 1 1 1 1 1 1 1 2 2 2 1 1 1 1 1	
C5002   AN7805F   C	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023 D5001-04 D5005,06	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U D.CAPACITOR 50V 0.1U D.CAPACITOR 50V 0.1U DIODE DIODE	11 11 11 12 22 21 11 11 44 22	MA2C165001VT	C105 C106 C108 C109 C110 C111 C112 C113 D100 D103,04 D105,06 D107	ECCD2H331J ECCD2H151J ECCD2H331J ECCD2H151J ECCD2H101J ECCM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U DIODE DIODE DIODE DIODE	4 1 1 1 1 1 1 1 1 1 2 2	
IC5003   MC74HC04AN   IC	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023 D5001-04 D5005,06	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A VSC3090	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U DIODE DIODE HEAT SINK	1 1 1 1 1 1 2 2 2 2 1 1 1 1 4 2 2		C105 C106 C108 C109 C110 C111 C112 C113 D100 D103,04 D105,06 D107	ECCD2H331J ECCD2H151J ECCD2H331J ECCD2H151J ECCD2H101J ECCM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U DIODE DIODE DIODE DIODE	4 1 1 1 1 1 1 1 1 2 2 1 2	
P1	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023 D5001-04 D5005,06 HS5001	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A VSC3090 UPC494C	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U DIODE DIODE HEAT SINK	1 1 1 1 1 1 2 2 2 2 1 1 1 1 4 2 2		C105 C106 C108 C109 C110 C111 C112 C113 D100 D103,04 D105,06 D107	ECCD2H331J ECCD2H151J ECCD2H331J ECCD2H151J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K MA151K MA151K	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 0.01U DIODE DIODE DIODE DIODE DIODE DIODE	1 2	
P1	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023 D5001-04 D5005,06 HS5001	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A VSC3090 UPC494C	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U DIODE DIODE HEAT SINK	1 1 1 1 1 1 2 2 2 2 1 1 1 1 4 2 2		C105 C106 C108 C109 C110 C111 C112 C113 D100 D103,04 D105,06 D107 D110,11	ECCD2H331J ECCD2H151J ECCD2H331J ECCD2H151J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K MA151K MA151K	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 0.01U DIODE DIODE DIODE DIODE DIODE DIODE	1 2	
P2	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023 D5001-04 D5005,06 HS5001 IC5001	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A VSC3090 UPC494C AN7806F	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U D.CAPACITOR 50V 0.1U DIODE DIODE HEAT SINK IC	1 1 1 1 1 1 2 2 2 2 1 1 1 1 4 2 2	C0DAAZD00003	C105 C106 C108 C109 C110 C111 C112 C113 D100 D103,04 D105,06 D107 D110,11	ECCD2H331J ECCD2H151J ECCD2H331J ECCD2H151J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K MA151K MA151K	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 0.01U DIODE DIODE DIODE DIODE DIODE DIODE	1 2	
Description   Description	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023 D5001-04 D5005,06 HS5001 IC5001 IC5002 IC5003	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A VSC3090  UPC494C AN7805F MC74HC04AN	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U D.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U DIODE DIODE HEAT SINK IC	1 1 1 1 1 1 2 2 2 2 1 1 1 1 4 2 2	C0DAAZD00003	C105 C106 C108 C109 C110 C111 C112 C113 D100 D103,04 D105,06 D107 D110,11 L100,01	ECCD2H331J ECCD2H151J ECCD2H331J ECCD2H151J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K MA151K MA151K MA151K MA151K MA151K	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 50V 0.01U DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE COIL 100UH	1 2	
P5   VJP1230G   CONNECTOR (MALE)   3P   1   K1KA03A00197	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023 D5001-04 D5005,06 HS5001 IC5001 IC5002 IC5003	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A VSC3090  UPC494C AN7805F MC74HC04AN	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U D.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U DIODE DIODE HEAT SINK IC	1 1 1 1 1 1 2 2 2 2 1 1 1 1 4 2 2	C0DAAZD00003	C105 C106 C108 C109 C110 C111 C112 C113 D100 D103,04 D105,06 D107 D110,11 L100,01	ECCD2H331J ECCD2H151J ECCD2H151J ECCD2H151J ECCD2H101J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K MA151K VLQEL05S101K VJP3079	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U DIODE DIODE DIODE DIODE DIODE DIODE DIODE COIL 100UH CONNECTOR (MALE)	1 2	
P5521	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023  D5001-04 D5005,06  HS5001 IC5001 IC5002 IC5003 IC5004	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A VSC3090 UPC494C AN7805F MC74HC04AN AN78N05	P.CAPACITOR 50V 0.047U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 100U  P.CAPACITOR 50V 0.1U  C.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  P.CAPACITOR 50V 0.1U  DIODE  DIODE  HEAT SINK  IC  IC	1 1 1 1 1 1 2 2 2 2 1 1 1 1 4 2 2	C0DAAZD00003	C105 C106 C108 C109 C110 C111 C112 C113 D100 D103,04 D105,06 D107 D110,11 L100,01	ECCD2H331J ECCD2H151J ECCD2H151J ECCD2H151J ECCD2H101J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K MA151K VLQEL05S101K VJP3079 VJP1230T	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U DIODE DIODE DIODE DIODE DIODE COIL 100UH CONNECTOR (MALE) CONNECTOR (MALE)	1 2	
P5522   VJP1230T   CONNECTOR (MALE)   3P   1   Q100-04   2SA1486-K   TRANSISTOR   5	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023  D5001-04 D5005,06  HS5001 IC5001 IC5002 IC5003 IC5004	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A VSC3090 UPC494C AN7805F MC74HC04AN AN78N05	P.CAPACITOR 50V 0.047U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 100U  P.CAPACITOR 50V 0.1U  C.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  P.CAPACITOR 50V 0.1U  DIODE  DIODE  HEAT SINK  IC  IC	1 1 1 1 1 1 2 2 2 2 1 1 1 1 4 2 2	C0DAAZD00003	C105 C106 C108 C109 C110 C111 C112 C113 D100 D103,04 D105,06 D107 D110,11 L100,01	ECCD2H331J ECCD2H151J ECCD2H151J ECCD2H151J ECCD2H101J ECCM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K MA151K VLQEL05S101K VJP3079 VJP1230T VJP1143	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U DIODE DIODE DIODE DIODE DIODE COIL 100UH CONNECTOR (MALE) CONNECTOR (MALE)	1 2	K1KA05A00151
P5522   VJP1230T   CONNECTOR (MALE)   3P   1   Q100-04   2SA1486-K   TRANSISTOR   5	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023  D5001-04 D5005,06  HS5001 IC5001 IC5002 IC5003 IC5004	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A VSC3090 UPC494C AN7805F MC74HC04AN AN78N05	P.CAPACITOR 50V 0.047U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 100U  P.CAPACITOR 50V 0.1U  C.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  P.CAPACITOR 50V 0.1U  DIODE  DIODE  HEAT SINK  IC  IC	1 1 1 1 1 1 2 2 2 2 1 1 1 1 4 2 2	C0DAAZD00003	C105 C106 C108 C109 C110 C111 C112 C113 D100 D103,04 D105,06 D107 D110,11 L100,01 P1 P2 P3,P4	ECCD2H331J ECCD2H151J ECCD2H151J ECCD2H151J ECCD2H101J ECCM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K MA151K VLQEL05S101K VJP3079 VJP1230T VJP1143	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE COIL 100UH CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE)	1 2	K1KA05A00151
P5523   VJP3079   CONNECTOR (MALE)   1   Q105,06   2SC3840-K   TRANSISTOR   2	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023 D5001-04 D5005,06 HS5001 IC5001 IC5002 IC5003 IC5004	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A  VSC3090  UPC494C AN7805F MC74HC04AN AN78N05  VLQ0242	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U DIODE DIODE HEAT SINK  IC IC IC IC COIL	1 1 1 1 1 1 2 2 2 2 1 1 1 1 4 2 2	C0DAAZD00003  C0JAAB000003	C105 C106 C108 C109 C110 C111 C112 C113 D100 D103,04 D105,06 D107 D110,11 L100,01 P1 P2 P3,P4	ECCD2H331J ECCD2H151J ECCD2H151J ECCD2H151J ECCD2H101J ECCM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K MA151K VLQEL05S101K VJP3079 VJP1230T VJP1143	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE DIODE COIL 100UH CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE)	1 2	K1KA05A00151
P5525   VJP1233T   CONNECTOR (MALE)   6P   1   Q107,08   2SA1486-K   TRANSISTOR   2	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023  D5001-04 D5005,06  HS5001 IC5001 IC5002 IC5003 IC5004 L5001 P5521	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A VSC3090  UPC494C AN7805F MC74HC04AN AN78N05 VLQ0242 VJP1230G	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U D.CAPACITOR 50V 0.1U DIODE DIODE DIODE DIODE LEAT SINK LC LC LC LC LC LC LC LC LC LC LC LC LC	1 1 1 1 1 1 2 2 2 2 1 1 1 1 4 2 2	C0DAAZD00003  C0JAAB000003	C105 C106 C108 C109 C110 C111 C112 C113  D100 D103,04 D105,06 D107 D110,11  L100,01  P1 P2 P3,P4 P5	ECCD2H331J ECCD2H151J ECCD2H331J ECCD2H151J ECCD2H161J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K VLQEL05S101K VJP3079 VJP1230T VJP1231T	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 100P C.CAPACITOR 100P C.CAPACITOR 500V 100P C.CAPACITO	2 1 1 1 2 1	K1KA05A00151
P5526   VJP1231T   CONNECTOR (MALE)   4P   1   Q109-13   2SC3840-K   TRANSISTOR   5	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023  D5001-04 D5005,06  HS5001 IC5001 IC5002 IC5003 IC5004 L5001 P5521 P5522	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A  VSC3090  UPC494C AN7805F MC74HC04AN AN78N05 VLQ0242  VJP1230G VJP1230G	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U DIODE DIODE DIODE DIODE LEAT SINK  IC IC COIL CONNECTOR (MALE) 3P CONNECTOR (MALE) 3P	1 1 1 1 1 1 2 2 2 2 1 1 1 1 4 2 2	C0DAAZD00003  C0JAAB000003	C105 C106 C108 C109 C110 C111 C112 C113  D100 D103,04 D105,06 D107 D110,11  L100,01  P1 P2 P3,P4 P5  Q100-04	ECCD2H331J ECCD2H151J ECCD2H331J ECCD2H151J ECCD2H161J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K MA151K VLQEL05S101K VJP3079 VJP1230T VJP1231T ZSA1486-K	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P	2 1 1 1 2 1	K1KA05A00151
P5527   VJP1230R   CONNECTOR (MALE)   1 K1KA03A00198   Q114   2SD601A-R   TRANSISTOR   1   P5708   VJP1143   CONNECTOR (MALE)   1 K1KA05A00151   Q115,16   2SD1385   TRANSISTOR   2   Q117   2SD601A-R   TRANSISTOR   1   Q115,16   Q117   Q117   Q1704   Q1705   Q1	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023  D5001-04 D5005,06  HS5001 IC5002 IC5003 IC5004  L5001  P5521 P5522 P5523	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A  VSC3090  UPC494C AN7805F MC74HC04AN AN78N05  VLQ0242  VJP1230G VJP1230T VJP3079	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U DIODE DIODE DIODE LEAT SINK  IC IC IC COIL CONNECTOR (MALE) 3P CONNECTOR (MALE) 3P CONNECTOR (MALE) 3P CONNECTOR (MALE) 3P CONNECTOR (MALE) 3P	1 1 1 1 1 1 2 2 2 2 1 1 1 1 4 2 2	C0DAAZD00003  C0JAAB000003	C105 C106 C108 C109 C110 C111 C112 C113  D100 D103,04 D105,06 D107 D110,11  L100,01  P1 P2 P3,P4 P5  Q100-04 Q105,06	ECCD2H331J ECCD2H151J ECCD2H151J ECCD2H151J ECCD2H161J ECCD2H161J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K MA151K VLQEL05S101K VJP3079 VJP1230T VJP1231T ZSA1486-K 2SC3840-K	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 160P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 10	2 1 1 1 2 1	K1KA05A00151
P5527   VJP1230R   CONNECTOR (MALE)   1 K1KA03A00198   Q114   2SD601A-R   TRANSISTOR   1   P5708   VJP1143   CONNECTOR (MALE)   1 K1KA05A00151   Q115,16   2SD1385   TRANSISTOR   2   Q117   2SD601A-R   TRANSISTOR   1   Q115,16   Q117   Q117   Q1704   Q1705   Q1	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023  D5001-04 D5005,06  HS5001 IC5002 IC5003 IC5004  L5001  P5521 P5522 P5523	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A  VSC3090  UPC494C AN7805F MC74HC04AN AN78N05  VLQ0242  VJP1230G VJP1230T VJP3079	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U DIODE DIODE DIODE LEAT SINK  IC IC IC COIL CONNECTOR (MALE) 3P CONNECTOR (MALE) 3P CONNECTOR (MALE) 3P CONNECTOR (MALE) 3P CONNECTOR (MALE) 3P	1 1 1 1 1 1 2 2 2 2 1 1 1 1 4 2 2	C0DAAZD00003  C0JAAB000003	C105 C106 C108 C109 C110 C111 C112 C113  D100 D103,04 D105,06 D107 D110,11  L100,01  P1 P2 P3,P4 P5  Q100-04 Q105,06	ECCD2H331J ECCD2H151J ECCD2H151J ECCD2H151J ECCD2H161J ECCD2H161J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K MA151K VLQEL05S101K VJP3079 VJP1230T VJP1231T ZSA1486-K 2SC3840-K	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 160P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 10	2 1 1 1 2 1	K1KA05A00151
P5708         VJP1143         CONNECTOR (MALE)         1 K1KA05A00151         Q115,16         2SD1385         TRANSISTOR         2           Q117         2SD601A-R         TRANSISTOR         1	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023  D5001-04 D5005,06  HS5001 IC5002 IC5003 IC5004  L5001 P5521 P5522 P5523 P5525	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A  VSC3090  UPC494C AN7805F MC74HC04AN AN78N05  VLQ0242  VJP1230G VJP1230T VJP3079 VJP1233T	P.CAPACITOR 50V 0.047U E.CAPACITOR 50V 22U E.CAPACITOR 50V 22U E.CAPACITOR 50V 100U P.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U C.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U E.CAPACITOR 50V 0.1U DIODE DIODE DIODE DIODE LEAT SINK  IC IC IC COIL CONNECTOR (MALE) 3P CONNECTOR (MALE) 6P	1 1 1 1 1 1 2 2 2 2 1 1 1 1 4 2 2	C0DAAZD00003  C0JAAB000003	C105 C106 C108 C109 C110 C111 C112 C113  D100 D103,04 D105,06 D107 D110,11  L100,01  P1 P2 P3,P4 P5  Q100-04 Q105,06 Q107,08	ECCD2H331J ECCD2H151J ECCD2H151J ECCD2H151J ECCD2H101J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K WLQEL05S101K VJP3079 VJP1230T VJP143 VJP1231T 2SA1486-K 2SC3840-K 2SA1486-K	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR CH 50V 0.01U  DIODE DIODE DIODE DIODE DIODE DIODE COIL 100UH  CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) CONNECTOR (MALE) TRANSISTOR TRANSISTOR	2 1 1 1 2 1	K1KA05A00151
Q117 2SD601A-R TRANSISTOR 1	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023  D5001-04 D5005,06  HS5001  IC5002 IC5003 IC5004  L5001  P5521 P5522 P5523 P5525 P5526	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A  VSC3090  UPC494C AN7805F MC74HC04AN AN78N05  VLQ0242  VJP1230G VJP1230T VJP3079 VJP1231T	P.CAPACITOR 50V 0.047U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 100U  P.CAPACITOR 50V 0.1U  C.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  DIODE  DIODE  HEAT SINK  IC  IC  COIL  CONNECTOR (MALE) 3P  CONNECTOR (MALE) 6P  CONNECTOR (MALE) 6P  CONNECTOR (MALE) 6P  CONNECTOR (MALE) 6P  CONNECTOR (MALE) 6P	11 11 11 11 11 11 11 11 11 11 11 11 11	C0DAAZD00003  C0JAAB000003  K1KA03A00197	C105 C106 C108 C109 C110 C111 C112 C113 D100 D103,04 D105,06 D107 D110,11 L100,01 P1 P2 P3,P4 P5 Q100-04 Q105,06 Q107,08 Q109-13	ECCD2H331J ECCD2H151J ECCD2H151J ECCD2H151J ECCD2H101J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K WL9L05S101K VUP2079 VJP1230T VJP1143 VJP1231T 2SA1486-K 2SC3840-K 2SC3840-K	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 600V 100P	2 1 1 1 2 1	K1KA05A00151
	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023  D5001-04 D5005,06  HS5001  IC5002 IC5003 IC5004  L5001  P5521 P5522 P5523 P5526 P5527	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A  VSC3090  UPC494C AN7805F MC74HC04AN AN78N05  VLQ0242  VJP1230G VJP1230T VJP1231T VJP1230R	P.CAPACITOR 50V 0.047U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 100U  P.CAPACITOR 50V 0.1U  C.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  DIODE  DIODE  HEAT SINK  IC  IC  COIL  CONNECTOR (MALE) 3P  CONNECTOR (MALE) 6P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P	11 11 11 11 11 11 11 11 11 11 11 11 11	C0DAAZD00003  C0JAAB000003  K1KA03A00197	C105 C106 C108 C109 C110 C111 C112 C113 D100 D103,04 D105,06 D107 D110,11 L100,01 P1 P2 P3,P4 P5  Q100-04 Q105,06 Q107,08 Q109-13 Q114	ECCD2H331J ECCD2H151J ECCD2H151J ECCD2H151J ECCD2H101J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K WLQEL05S101K VJP3079 VJP1230T VJP1143 VJP1231T 2SA1486-K 2SC3840-K 2SC3840-K 2SC3840-R	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 600V 100P	2 1 1 1 2 1	K1KA05A00151
Q5001-04	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023  D5001-04 D5005,06  HS5001  IC5002 IC5003 IC5004  L5001  P5521 P5522 P5523 P5526 P5527	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A  VSC3090  UPC494C AN7805F MC74HC04AN AN78N05  VLQ0242  VJP1230G VJP1230T VJP1231T VJP1230R	P.CAPACITOR 50V 0.047U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 100U  P.CAPACITOR 50V 0.1U  C.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  DIODE  DIODE  HEAT SINK  IC  IC  COIL  CONNECTOR (MALE) 3P  CONNECTOR (MALE) 6P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P	11 11 11 11 11 11 11 11 11 11 11 11 11	C0DAAZD00003  C0JAAB000003  K1KA03A00197	C105 C106 C108 C109 C110 C111 C112 C113 D100 D103,04 D105,06 D107 D110,11 L100,01 P1 P2 P3,P4 P5 Q100-04 Q105,06 Q107,08 Q109-13 Q114 Q115,16	ECCD2H331J ECCD2H151J ECCD2H151J ECCD2H151J ECCD2H101J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K VLQEL05S101K VJP3079 VJP1230T VJP1143 VJP1231T  ZSA1486-K ZSC3840-K ZSC3840-K ZSC3840-K ZSD601A-R ZSD1385	C.CAPACITOR 500V 330P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 150P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 500V 100P C.CAPACITOR 600V 100P	2 1 1 1 2 1	K1KA05A00151
	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023  D5001-04 D5005,06  HS5001  IC5001 IC5002 IC5003 IC5004  L5001 P5521 P5522 P5523 P5526 P5526 P5527 P5708	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A  VSC3090  UPC494C AN7805F MC74HC04AN AN78N05  VLQ0242  VJP1230G VJP1230T VJP3079 VJP1231T VJP1230R VJP1230R VJP1143	P.CAPACITOR 50V 0.047U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 100U  P.CAPACITOR 50V 0.1U  C.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  DIODE  DIODE  HEAT SINK  IC  IC  CONNECTOR (MALE) 3P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P	11 11 11 11 11 11 11 11 11 11 11 11 11	C0DAAZD00003  C0JAAB000003  K1KA03A00197	C105 C106 C108 C109 C110 C111 C112 C113  D100 D103,04 D105,06 D107 D110,11  L100,01  P1 P2 P3,P4 P5  Q100-04 Q105,06 Q107,08 Q109-13 Q114 Q115,16 Q117	ECCD2H331J ECCD2H151J ECCD2H151J ECCD2H151J ECCD2H101J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K VLQEL05S101K VJP3079 VJP1230T VJP1143 VJP1231T  ZSA1486-K ZSC3840-K ZSC3840-K ZSC3840-K ZSD601A-R	C.CAPACITOR 500V 330P  C.CAPACITOR 500V 150P  C.CAPACITOR 500V 150P  C.CAPACITOR 500V 150P  C.CAPACITOR 500V 150P  C.CAPACITOR 500V 100P  C.CAPACITOR 500V 100P  C.CAPACITOR 500V 100P  C.CAPACITOR 500V 100P  C.CAPACITOR 500V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  CONDECTOR (MALE)  CONNECTOR (MALE) 3P  CONNECTOR (MALE) 4P  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR	2 1 1 1 2 1	K1KA05A00151
	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023  D5001-04 D5005,06  HS5001  IC5001 IC5002 IC5003 IC5004  L5001 P5521 P5522 P5523 P5526 P5526 P5527 P5708	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A  VSC3090  UPC494C AN7805F MC74HC04AN AN78N05  VLQ0242  VJP1230G VJP1230T VJP3079 VJP1231T VJP1230R VJP1230R VJP1143	P.CAPACITOR 50V 0.047U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 100U  P.CAPACITOR 50V 0.1U  C.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  DIODE  DIODE  HEAT SINK  IC  IC  CONNECTOR (MALE) 3P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P	11 11 11 11 11 11 11 11 11 11 11 11 11	C0DAAZD00003  C0JAAB000003  K1KA03A00197	C105 C106 C108 C109 C110 C111 C112 C113  D100 D103,04 D105,06 D107 D110,11  L100,01  P1 P2 P3,P4 P5  Q100-04 Q105,06 Q107,08 Q109-13 Q114 Q115,16 Q117	ECCD2H331J ECCD2H151J ECCD2H151J ECCD2H151J ECCD2H101J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K VLQEL05S101K VJP3079 VJP1230T VJP1143 VJP1231T  ZSA1486-K ZSC3840-K ZSC3840-K ZSC3840-K ZSD601A-R	C.CAPACITOR 500V 330P  C.CAPACITOR 500V 150P  C.CAPACITOR 500V 150P  C.CAPACITOR 500V 150P  C.CAPACITOR 500V 150P  C.CAPACITOR 500V 100P  C.CAPACITOR 500V 100P  C.CAPACITOR 500V 100P  C.CAPACITOR 500V 100P  C.CAPACITOR 500V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  CONDECTOR (MALE)  CONNECTOR (MALE) 3P  CONNECTOR (MALE) 4P  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR	2 1 2 2 1 1 1 2 1 5 5 1 1 2 2	K1KA05A00151
	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023  D5001-04 D5005,06  HS5001  IC5001 IC5002 IC5003 IC5004  L5001 P5521 P5522 P5523 P5526 P5526 P5527 P5708	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A  VSC3090  UPC494C AN7805F MC74HC04AN AN78N05  VLQ0242  VJP1230G VJP1230T VJP3079 VJP1231T VJP1230R VJP1230R VJP1143	P.CAPACITOR 50V 0.047U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 100U  P.CAPACITOR 50V 0.1U  C.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  DIODE  DIODE  HEAT SINK  IC  IC  CONNECTOR (MALE) 3P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P	11 11 11 11 11 11 11 11 11 11 11 11 11	C0DAAZD00003  C0JAAB000003  K1KA03A00197	C105 C106 C108 C109 C110 C111 C112 C113  D100 D103,04 D105,06 D107 D110,11  L100,01  P1 P2 P3,P4 P5  Q100-04 Q105,06 Q107,08 Q109-13 Q114 Q115,16 Q117	ECCD2H331J ECCD2H151J ECCD2H151J ECCD2H151J ECCD2H101J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K VLQEL05S101K VJP3079 VJP1230T VJP1143 VJP1231T  ZSA1486-K ZSC3840-K ZSC3840-K ZSC3840-K ZSD601A-R	C.CAPACITOR 500V 330P  C.CAPACITOR 500V 150P  C.CAPACITOR 500V 150P  C.CAPACITOR 500V 150P  C.CAPACITOR 500V 150P  C.CAPACITOR 500V 100P  C.CAPACITOR 500V 100P  C.CAPACITOR 500V 100P  C.CAPACITOR 500V 100P  C.CAPACITOR 500V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  CONDECTOR (MALE)  CONNECTOR (MALE) 3P  CONNECTOR (MALE) 4P  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR	2 1 2 2 1 1 1 2 1 5 5 1 1 2 2	K1KA05A00151
	C5007 C5008,09 C5010,11 C5020,21 C5022 C5023  D5001-04 D5005,06  HS5001  IC5001 IC5002 IC5003 IC5004  L5001 P5521 P5522 P5523 P5526 P5526 P5527 P5708	ECA1HXK220F ECA1HXLV101 ECQB1H104JF ECCD2H331J ECQB1H104JF ECA1HXK220 ECQB1H104JF MA165 MA701A  VSC3090  UPC494C AN7805F MC74HC04AN AN78N05  VLQ0242  VJP1230G VJP1230T VJP3079 VJP1231T VJP1230R VJP1230R VJP1143	P.CAPACITOR 50V 0.047U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 22U  E.CAPACITOR 50V 100U  P.CAPACITOR 50V 0.1U  C.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  E.CAPACITOR 50V 0.1U  DIODE  DIODE  HEAT SINK  IC  IC  CONNECTOR (MALE) 3P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P  CONNECTOR (MALE) 4P	11 11 11 11 11 11 11 11 11 11 11 11 11	C0DAAZD00003  C0JAAB000003  K1KA03A00197	C105 C106 C108 C109 C110 C111 C112 C113  D100 D103,04 D105,06 D107 D110,11  L100,01  P1 P2 P3,P4 P5  Q100-04 Q105,06 Q107,08 Q109-13 Q114 Q115,16 Q117	ECCD2H331J ECCD2H151J ECCD2H151J ECCD2H151J ECCD2H101J ECCD2H101J ECUM1H103KBN ECCD2H101J ECUM1H103KBN MA151K MA151K MA151K VLQEL05S101K VJP3079 VJP1230T VJP1143 VJP1231T  ZSA1486-K ZSC3840-K ZSC3840-K ZSC3840-K ZSD601A-R ZSD601A-R	C.CAPACITOR 500V 330P  C.CAPACITOR 500V 150P  C.CAPACITOR 500V 150P  C.CAPACITOR 500V 150P  C.CAPACITOR 500V 150P  C.CAPACITOR 500V 100P  C.CAPACITOR 500V 100P  C.CAPACITOR 500V 100P  C.CAPACITOR 500V 100P  C.CAPACITOR 500V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  C.CAPACITOR 610V 100P  CONDECTOR (MALE)  CONNECTOR (MALE) 3P  CONNECTOR (MALE) 4P  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR  TRANSISTOR	2 1 2 2 1 1 1 2 1 5 5 1 1 2 2	K1KA05A00151

Ref.No.         Part No.         Part Name & Description         Pcs         Remarks         Ref.No.         P6           Q123,24         2SC3840-K         TRANSISTOR         2         P569         VJP12           Q125,26         2SA1486-K         TRANSISTOR         2         P571         VJP12           Q127-31         2SC3840-K         TRANSISTOR         5         P572         VJP12           Q132         2SD601A-R         TRANSISTOR         1         P574         VJP12           Q133,34         2SD1385         TRANSISTOR         2         P575         VJP12           Q135         2SD601A-R         TRANSISTOR         1         P576         VJP12           R100         ERJGRBD183         M.RESISTOR CH 1/10W 18K         1         P577         VJP12           R101         ER025CKF6813         M.RESISTOR CH 1/10W 470K         2         P580         VJP12           R104         ERJGRBD183         M.RESISTOR CH 1/10W 470K         2         P580         VJP12           R105         ERG3SJ622         M.RESISTOR CH 1/10W 18K         1         P581         VJP12           R106         ER025CKF6813         M.RESISTOR CH 1/10W 10K         1         P582         VJP12 <th>  230R   CONNECTOR (MALE)   1 K1KA03A00198     232T   CONNECTOR (MALE)   5P   1     244G   CONNECTOR (MALE)   1 K1KA04B00110     244T   CONNECTOR (MALE)   4P   1     231R   CONNECTOR (MALE)   4P   1     231R   CONNECTOR (MALE)   4P   1     230R   CONNECTOR (MALE)   4P   1     230R   CONNECTOR (MALE)   3P   1     243G   CONNECTOR (MALE)   3P   1     243G   CONNECTOR (MALE)   3P   1     243G   CONNECTOR (MALE)   3P   1     243G   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243R   CONNECTOR (MALE)   3P   1     243R   CONNECTOR (MALE)   1     243R   CONNECTOR (MALE)   1     25079   CONNECTOR (MALE)   3P   2     25070   CONNECTOR (MALE)   3P   2     25071   CONNECTOR (MALE)   3P   2     25072   CONNECTOR (MALE)   3P   2     25073   CONNECTOR (MALE)   3P   2     25074   CONNECTOR (MALE)   3P   2     25075   CONNECTOR (MALE)   3P   2     25076   CONNECTOR (MALE)   3P   2     25077   CONNECTOR (MALE)   3P   2     25078   CONNECTOR (MALE)   3P   2     25079   CONNECTOR (MALE)   3P   2  </th>	230R   CONNECTOR (MALE)   1 K1KA03A00198     232T   CONNECTOR (MALE)   5P   1     244G   CONNECTOR (MALE)   1 K1KA04B00110     244T   CONNECTOR (MALE)   4P   1     231R   CONNECTOR (MALE)   4P   1     231R   CONNECTOR (MALE)   4P   1     230R   CONNECTOR (MALE)   4P   1     230R   CONNECTOR (MALE)   3P   1     243G   CONNECTOR (MALE)   3P   1     243G   CONNECTOR (MALE)   3P   1     243G   CONNECTOR (MALE)   3P   1     243G   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243R   CONNECTOR (MALE)   3P   1     243R   CONNECTOR (MALE)   1     243R   CONNECTOR (MALE)   1     25079   CONNECTOR (MALE)   3P   2     25070   CONNECTOR (MALE)   3P   2     25071   CONNECTOR (MALE)   3P   2     25072   CONNECTOR (MALE)   3P   2     25073   CONNECTOR (MALE)   3P   2     25074   CONNECTOR (MALE)   3P   2     25075   CONNECTOR (MALE)   3P   2     25076   CONNECTOR (MALE)   3P   2     25077   CONNECTOR (MALE)   3P   2     25078   CONNECTOR (MALE)   3P   2     25079   CONNECTOR (MALE)   3P   2
Q125,26         2SA1486-K         TRANSISTOR         2         P571         VJP12:           Q127-31         2SC3840-K         TRANSISTOR         5         P572         VJP12:           Q132         2SD601A-R         TRANSISTOR         1         P574         VJP12:           Q133,34         2SD1385         TRANSISTOR         2         P575         VJP12:           Q135         2SD601A-R         TRANSISTOR         1         P576         VJP12:           R100         ERJ6RBD183         M.RESISTOR CH 1/10W 18K         1         P577         VJP12:           R101         ER025CKF6813         M.RESISTOR CH 1/10W 470K         2         P580         VJP12:           R102,03         ERJ6RED474         M.RESISTOR CH 1/10W 470K         2         P580         VJP12:           R104         ERJ6RBD183         M.RESISTOR CH 1/10W 18K         1         P581         VJP12:           R105         ERG3SJ622         M.RESISTOR 3W 6.2K         1         P581         VJP12:           R106         ER025CKF6813         M.RESISTOR CH 1/10W 10K         1         P582         VJP12:           R107         ERJ6RBD104         M.RESISTOR CH 1/10W 10K         1         P584         VJP12:	230R   CONNECTOR (MALE)   1 K1KA03A00198     232T   CONNECTOR (MALE)   5P   1     244G   CONNECTOR (MALE)   1 K1KA04B00110     244T   CONNECTOR (MALE)   4P   1     231R   CONNECTOR (MALE)   4P   1     231R   CONNECTOR (MALE)   4P   1     230R   CONNECTOR (MALE)   4P   1     230R   CONNECTOR (MALE)   3P   1     243G   CONNECTOR (MALE)   3P   1     243G   CONNECTOR (MALE)   3P   1     243G   CONNECTOR (MALE)   3P   1     243G   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243R   CONNECTOR (MALE)   3P   1     243R   CONNECTOR (MALE)   1     243R   CONNECTOR (MALE)   1     25079   CONNECTOR (MALE)   3P   2     25070   CONNECTOR (MALE)   3P   2     25071   CONNECTOR (MALE)   3P   2     25072   CONNECTOR (MALE)   3P   2     25073   CONNECTOR (MALE)   3P   2     25074   CONNECTOR (MALE)   3P   2     25075   CONNECTOR (MALE)   3P   2     25076   CONNECTOR (MALE)   3P   2     25077   CONNECTOR (MALE)   3P   2     25078   CONNECTOR (MALE)   3P   2     25079   CONNECTOR (MALE)   3P   2
Q127-31         2SC3840-K         TRANSISTOR         5         P572         VJP122           Q132         2SD601A-R         TRANSISTOR         1         P574         VJP124           Q133,34         2SD1385         TRANSISTOR         2         P575         VJP122           Q135         2SD601A-R         TRANSISTOR         1         P576         VJP122           R100         ERJ6RBD183         M.RESISTOR CH 1/10W 18K         1         P578         VJP122           R101         ERQ5CKF6813         M.RESISTOR CH 1/10W 470K         2         P580         VJP122           R104         ERJ6RBD183         M.RESISTOR CH 1/10W 18K         1         P580         VJP124           R104         ERJ6RBD183         M.RESISTOR CH 1/10W 18K         1         P581         VJP124           R105         ERG3SJ622         M.RESISTOR CH 1/10W 18K         1         P581         VJP124           R106         ERQ5CKF6813         M.RESISTOR 3W 6.2K         1         P582         VJP124           R106         ERQ5CKF6813         M.RESISTOR 6W 680K         1         P583         VJP124           R107         ERJ6RBD104         M.RESISTOR CH 1/10W 100K         1         P584         VJP124	232T   CONNECTOR (MALE)   5P   1     244G   CONNECTOR (MALE)   1   K1KA04B00110     244T   CONNECTOR (MALE)   4P   1     231R   CONNECTOR (MALE)   1   K1KA04A00221     231T   CONNECTOR (MALE)   4P   1     230R   CONNECTOR (MALE)   1   K1KA03A00198     230T   CONNECTOR (MALE)   3P   1     243G   CONNECTOR (MALE)   3P   1     243G   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243R   CONNECTOR (MALE)   1   K1KA03B00088     3091   CONNECTOR (MALE)   2     3079   CONNECTOR (MALE)   3P   2     230T   CONNECTOR (MALE)   3P   2
Q132         2SD601A-R         TRANSISTOR         1         P574         VJP12-           Q133,34         2SD1385         TRANSISTOR         2         P575         VJP12-           Q135         2SD601A-R         TRANSISTOR         1         P576         VJP12-           P577         VJP12-         P577         VJP12-         P577         VJP12-           R100         ERJ6RBD183         M.RESISTOR CH 1/10W 18K         1         P579         VJP12-           R101         ERJ6RBD183         M.RESISTOR CH 1/10W 470K         2         P580         VJP12-           R104         ERJ6RBD183         M.RESISTOR CH 1/10W 18K         1         P581         VJP12-           R105         ERG3SJ622         M.RESISTOR 3W 6.2K         1         P582         VJP12-           R106         ER025CKF6813         M.RESISTOR 1/4W 680K         1         P583         VJP12-           R107         ERJ6RBD104         M.RESISTOR 0H 1/10W 100K         1         P583         VJP12-           R108         ERJ6RBD104         M.RESISTOR CH 1/10W 390K         1         P585         VJP12-           R109         ERJ6RBD334         M.RESISTOR CH 1/10W 390K         1         P587,88         VJP30-	244G   CONNECTOR (MALE)   1
Q133,34         2SD1385         TRANSISTOR         2         P575         VJP124           Q135         2SD601A-R         TRANSISTOR         1         P576         VJP125           R100         ERJ6RBD183         M.RESISTOR CH 1/10W 18K         1         P577         VJP125           R101         ER025CKF6813         M.RESISTOR CH 1/10W 470K         2         P579         VJP125           R102,03         ERJ6RED474         M.RESISTOR CH 1/10W 470K         2         P580         VJP125           R104         ERJ6RBD183         M.RESISTOR CH 1/10W 18K         1         P581         VJP125           R105         ERG3SJ622         M.RESISTOR 3W 6.2K         1         P582         VJP126           R106         ER025CKF6813         M.RESISTOR 6H 1/10W 100K         1         P583         VJP127           R107         ERJ6RBD104         M.RESISTOR CH 1/10W 100K         1         P583         VJP127           R108         ERJ6RED394         M.RESISTOR CH 1/10W 300K         1         P587,88         VJP128           R109         ERJ6RBD34         M.RESISTOR CH 1/10W 300K         1         P587,88         VJP301           R110-21         ERDS2TJ394         C.RESISTOR CH 1/10W 300K         12 <t< td=""><td>  244T   CONNECTOR (MALE)   4P   1   1   1   1   1   1   1   1   1  </td></t<>	244T   CONNECTOR (MALE)   4P   1   1   1   1   1   1   1   1   1
Q135         2SD601A-R         TRANSISTOR         1         P576         VJP12:           R100         ERJ6RBD183         M.RESISTOR CH 1/10W 18K         1         P577         VJP12:           R101         ER025CKF6813         M.RESISTOR 1/4W 680K         1         P579         VJP12:           R102,03         ERJ6RED474         M.RESISTOR CH 1/10W 470K         2         P580         VJP12:           R104         ERJ6RBD183         M.RESISTOR CH 1/10W 18K         1         P581         VJP12:           R105         ERGSJ622         M.RESISTOR 3W 6.2K         1         P582         VJP12:           R106         ER025CKF6813         M.RESISTOR 3W 6.2K         1         P583         VJP12:           R107         ERJ6RBD104         M.RESISTOR CH 1/10W 100K         1         P583         VJP12:           R107         ERJ6RBD394         M.RESISTOR CH 1/10W 390K         1         P585         VJP12:           R109         ERJ6RED334         M.RESISTOR CH 1/10W 330K         1         P587,88         VJP30:           R110-21         ERDS2TJ394         C.RESISTOR CH 1/10W 6.8K         1         P589         VJP30:           R122         ERJ6RBD682         M.RESISTOR CH 1/10W 6.8K         1 <t< td=""><td>  231R   CONNECTOR (MALE)   1 K1KA04A00221     231T   CONNECTOR (MALE)   4P   1     230R   CONNECTOR (MALE)   1 K1KA03A00198     230T   CONNECTOR (MALE)   3P   1     243G   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243R   CONNECTOR (MALE)   3P   1     243R   CONNECTOR (MALE)   2     26079   CONNECTOR (MALE)   2     26079   CONNECTOR (MALE)   3P   2     26070   CONNECTOR (MALE)   3P   2     26071   CONNECTOR (MALE)   3P   2     27072   CONNECTOR (MALE)   3P   2     28073   CONNECTOR (MALE)   3P   2     28074   CONNECTOR (MALE)   3P   2     28075   CONNECTOR (MALE)   3P   2  </td></t<>	231R   CONNECTOR (MALE)   1 K1KA04A00221     231T   CONNECTOR (MALE)   4P   1     230R   CONNECTOR (MALE)   1 K1KA03A00198     230T   CONNECTOR (MALE)   3P   1     243G   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243T   CONNECTOR (MALE)   3P   1     243R   CONNECTOR (MALE)   3P   1     243R   CONNECTOR (MALE)   2     26079   CONNECTOR (MALE)   2     26079   CONNECTOR (MALE)   3P   2     26070   CONNECTOR (MALE)   3P   2     26071   CONNECTOR (MALE)   3P   2     27072   CONNECTOR (MALE)   3P   2     28073   CONNECTOR (MALE)   3P   2     28074   CONNECTOR (MALE)   3P   2     28075   CONNECTOR (MALE)   3P   2
P577   VJP121	231T   CONNECTOR (MALE)   4P   1
R100         ERJ6RBD183         M.RESISTOR CH 1/10W 18K         1         P578         VJP12:           R101         ER025CKF6813         M.RESISTOR 1/4W 680K         1         P579         VJP12:           R102,03         ERJ6RED474         M.RESISTOR CH 1/10W 470K         2         P580         VJP12:           R104         ERJ6RBD183         M.RESISTOR CH 1/10W 18K         1         P581         VJP12:           R105         ERG3SJ622         M.RESISTOR 3W 6.2K         1         P582         VJP12:           R106         ER025CKF6813         M.RESISTOR 1/4W 680K         1         P583         VJP12:           R107         ERJ6RBD104         M.RESISTOR CH 1/10W 100K         1         P584         VJP12:           R108         ERJ6RED394         M.RESISTOR CH 1/10W 390K         1         P585         VJP12:           R109         ERJ6RED334         M.RESISTOR CH 1/10W 330K         1         P587,88         VJP30:           R110-21         ERDS2TJ394         C.RESISTOR CH 1/10W 6.8K         1         P589         VJP12:           R122         ERJ6RBD682         M.RESISTOR CH 1/10W 6.8K         1         P590,91         VJP12:           R123-34         ERDS2TJ394         C.RESISTOR CH 1/10W 6.8K	230R   CONNECTOR (MALE)   1 K1KA03A00198
R101	230T   CONNECTOR (MALE)   3P   1
R102,03         ERJ6RED474         M.RESISTOR CH 1/10W 470K         2         P580         VJP12           R104         ERJ6RBD183         M.RESISTOR CH 1/10W 18K         1         P581         VJP12           R105         ERG3SJ622         M.RESISTOR         3W 6.2K         1         P582         VJP12           R106         ER025CKF6813         M.RESISTOR         1/4W 680K         1         P583         VJP12           R107         ERJ6RBD104         M.RESISTOR CH 1/10W 100K         1         P584         VJP12           R108         ERJ6RED394         M.RESISTOR CH 1/10W 390K         1         P585         VJP12           R109         ERJ6RED334         M.RESISTOR CH 1/10W 330K         1         P587,88         VJP30           R110-21         ERDS2TJ394         C.RESISTOR         1/4W 390K         12         P589         VJP30           R122         ERJ6RB0682         M.RESISTOR CH 1/10W 6.8K         1         P590,91         VJP12           R123-34         ERDS2TJ394         C.RESISTOR         1/4W 390K         12         P595         VJP12	1
R104         ERJ6RBD183         M.RESISTOR CH 1/10W 18K         1         P581         VJP123           R105         ERG3SJ622         M.RESISTOR         3W 6.2K         1         P582         VJP124           R106         ER025CKF6813         M.RESISTOR         1/4W 680K         1         P583         VJP124           R107         ERJ6RBD104         M.RESISTOR CH 1/10W 100K         1         P584         VJP124           R108         ERJ6RED394         M.RESISTOR CH 1/10W 390K         1         P585         VJP124           R109         ERJ6RED334         M.RESISTOR CH 1/10W 330K         1         P587,88         VJP304           R110-21         ERDS2TJ394         C.RESISTOR 1/4W 390K         12         P589         VJP304           R122         ERJ6RBD682         M.RESISTOR CH 1/10W 6.8K         1         P590,91         VJP124           R123-34         ERDS2TJ394         C.RESISTOR 1/4W 390K         12         P595         VJP124	230T   CONNECTOR (MALE)   3P   1
R105         ERG3SJ622         M.RESISTOR         3W 6.2K         1         P582         VJP12/2           R106         ER025CKF6813         M.RESISTOR         1/4W 680K         1         P583         VJP12/2           R107         ERJ6RBD104         M.RESISTOR CH 1/10W 100K         1         P584         VJP12/2           R108         ERJ6RED394         M.RESISTOR CH 1/10W 390K         1         P585         VJP12/2           R109         ERJ6RED334         M.RESISTOR CH 1/10W 330K         1         P587,88         VJP30/2           R110-21         ERDS2TJ394         C.RESISTOR 1/4W 390K         12         P589         VJP30/2           R122         ERJ6RBD682         M.RESISTOR CH 1/10W 6.8K         1         P590,91         VJP12/2           R123-34         ERDS2TJ394         C.RESISTOR 1/4W 390K         12         P595         VJP12/2	243T         CONNECTOR (MALE)         3P         1           230G         CONNECTOR (MALE)         3P         1         K1KA03A00197           243T         CONNECTOR (MALE)         3P         1           1243R         CONNECTOR (MALE)         1         K1KA03B00088           3091         CONNECTOR (MALE)         2           3079         CONNECTOR (MALE)         1           1230T         CONNECTOR (MALE)         3P         2
R106         ER025CKF6813         M.RESISTOR         1/4W 680K         1         P583         VJP12:           R107         ERJ6RBD104         M.RESISTOR CH 1/10W 100K         1         P584         VJP12:           R108         ERJ6RED394         M.RESISTOR CH 1/10W 390K         1         P585         VJP12:           R109         ERJ6RED334         M.RESISTOR CH 1/10W 330K         1         P587,88         VJP30:           R110-21         ERDS2TJ394         C.RESISTOR         1/4W 390K         12         P589         VJP30:           R122         ERJ6RBD682         M.RESISTOR CH 1/10W 6.8K         1         P590.91         VJP12:           R123-34         ERDS2TJ394         C.RESISTOR         1/4W 390K         12         P595         VJP12:	230G   CONNECTOR (MALE)   3P   1 K1KA03A00197
R107         ERJ6RBD104         M.RESISTOR CH 1/10W 100K         1         P584         VJP12/L           R108         ERJ6RED394         M.RESISTOR CH 1/10W 390K         1         P585         VJP12/L           R109         ERJ6RED334         M.RESISTOR CH 1/10W 330K         1         P587,88         VJP30/L           R110-21         ERDS2TJ394         C.RESISTOR 1/4W 390K         12         P589         VJP30/L           R122         ERJ6RBD682         M.RESISTOR CH 1/10W 6.8K         1         P590,91         VJP12/L           R123-34         ERDS2TJ394         C.RESISTOR 1/4W 390K         12         P595         VJP12/L	243T   CONNECTOR (MALE)   3P   1
R108         ERJ6RED394         M.RESISTOR CH 1/10W 390K         1         P585         VJP12.           R109         ERJ6RED334         M.RESISTOR CH 1/10W 330K         1         P587,88         VJP30.           R110-21         ERDS2TJ394         C.RESISTOR 1/4W 390K         12         P589         VJP30.           R122         ERJ6RBD682         M.RESISTOR CH 1/10W 6.8K         1         P590,91         VJP12.           R123-34         ERDS2TJ394         C.RESISTOR 1/4W 390K         12         P595         VJP12.	1243R         CONNECTOR (MALE)         1         K1KA03B00088           3091         CONNECTOR (MALE)         2           3079         CONNECTOR (MALE)         1           1230T         CONNECTOR (MALE)         3P
R109         ERJ6RED334         M.RESISTOR CH 1/10W 330K         1         P587,88         VJP300           R110-21         ERDS2TJ394         C.RESISTOR 1/4W 390K         12         P589         VJP300           R122         ERJ6RBD682         M.RESISTOR CH 1/10W 6.8K         1         P590,91         VJP123           R123-34         ERDS2TJ394         C.RESISTOR 1/4W 390K         12         P595         VJP123	8091         CONNECTOR (MALE)         2           8079         CONNECTOR (MALE)         1           1230T         CONNECTOR (MALE)         3P         2
R110-21     ERDS2TJ394     C.RESISTOR     1/4W 390K     12     P589     VJP300       R122     ERJ6RBD682     M.RESISTOR CH 1/10W 6.8K     1     P590,91     VJP123       R123-34     ERDS2TJ394     C.RESISTOR     1/4W 390K     12     P595     VJP123	0079 CONNECTOR (MALE) 1 1230T CONNECTOR (MALE) 3P 2
R122         ERJ6RBD682         M.RESISTOR CH 1/10W 6.8K         1         P590,91         VJP123           R123-34         ERDS2TJ394         C.RESISTOR 1/4W 390K         12         P595         VJP123	230T CONNECTOR (MALE) 3P 2
R123-34 ERDS2TJ394 C.RESISTOR 1/4W 390K 12 P595 VJP123	
	, , , , , , , , , , , , , , , , , , , ,
	243T CONNECTOR (MALE) 3P 1
R136 ERJ6RBD683 M.RESISTOR CH 1/10W 68K 1 P597 VJP123	
R137 ERJ6RBD103 M.RESISTOR CH 1/10W 10K 1 P598 VJP124	
R138-41 ERJ6RED394 M.RESISTOR CH 1/10W 390K 4 P599 VJP12-	
R142 ERJ6RBD103 M.RESISTOR CH 1/10W 10K 1 P600 VJP300	
R143 ERJ6RBD153 M.RESISTOR CH 1/10W 15K 1 P701 VJP344	3440A030 CONNECTOR (MALE) 1 K1KA30A00114
R144 ERJ6RBD183 M.RESISTOR CH 1/10W 18K 1 P702 VJP34*	3418A080 CONNECTOR (MALE) 1 K1KA80A00066
R145 ER025CKF6813 M.RESISTOR 1/4W 680K 1 P61021 VJP308	3091 CONNECTOR (MALE) 1
R146,47 ERJ6RED474 M.RESISTOR CH 1/10W 470K 2 P61022 VJP124	244T CONNECTOR (MALE) 4P 1
R148 ERJ6RBD183 M.RESISTOR CH 1/10W 18K 1	
R149 ERG3SJ622 M.RESISTOR 3W 6.2K 1 Q1 UN1213	TRANSISTOR-RESISTOR 1 UNR1212
R150 ER025CKF6813 M.RESISTOR 1/4W 680K 1 Q2 2SB83	TRANSISTOR 1
R151 ERJ6RBD104 M.RESISTOR CH 1/10W 100K 1	
R152 ERJ6RED394 M.RESISTOR CH 1/10W 390K 1 R1-15 ERDS2	S2TJ181 C.RESISTOR 1/4W 180 15
	S2TJ151 C.RESISTOR 1/4W 150 2
	S2TJ821 C.RESISTOR 1/4W 820 1
	S2TJ103
R167-78 ERDS2TJ394 C.RESISTOR 1/4W 390K 12	
R179 ERJ6RBD153 M.RESISTOR CH 1/10W 15K 1	MISCELLANEOUS
R180	
R181	
R182-85 ERJ6RED394 M.RESISTOR CH 1/10W 390K 4 VHN00	
R186         ERJ6RBD103         M.RESISTOR CH 1/10W         10K         1         VMZ21           R187         ERJ6RBD153         M.RESISTOR CH 1/10W         15K         1         VMZ21	
R187	
R190 ERJ6RBD273 M.RESISTOR CH 1/10W 27K 1	2 INSOLATION DANNER
R191 ERJ6RBD152 M.RESISTOR CH 1/10W 1.5K 1	
R192,93 ER025CKF8253 M.RESISTOR 1/4W 8.2G 2	
R194 ERJ6RBD273 M.RESISTOR CH 1/10W 27K 1	
R195 ERJ6RBD152 M.RESISTOR CH 1/10W 1.5K 1	
■ E26 VEP82:	32234A SERVO CONTROL P.C.BOARD 1 (RTL)
TP1,P2 VJR0646 TEST POINT 2 D0X0R0000022	
MISCELLANEOUS C1 EEVHE	HB1H1R0 E.CAPACITOR 50V 1U 1
C2,C3 EEVHB	HB1E330P E.CAPACITOR 25V 33U 2
VSC2298 SHIELD CASE 1 C4,C5 EEVHB	HB1C470 E.CAPACITOR 16V 47U 2
VSC2299 SHIELD COVER 1 C6-C9 ECUX1	X1H103ZFV C.CAPACITOR CH 50V 0.01U 4
VJR0646         TEST POINT         3 D0X0R0000022         C10,11         ECUX1	X1H561JCV
	X1H102JCV
	X1H103ZFV
	X1H391JCV C.CAPACITOR CH 50V 390P 1
	X1H103ZFV
	X1H102JCV
	X1H103ZFV
	X1H101JCV C.CAPACITOR CH 50V 100P 2
	X1H103KBV C.CAPACITOR CH 50V 0.01U 1
	X1H103ZFV
	T1CX106Z
5.6 1.62.	X1H103ZFV
P561         VJP1242T         CONNECTOR (MALE)         1         C46         VCK01           P562         VJP1243G         CONNECTOR (MALE)         1 K1KA03B00087         C47         ECUX1	0152
	X1F10ZRBV C.CAPACITOR CH 30V 1000P
	M1C105KBM C.CAPACITOR CH 26V 1U 4
	X1H103ZFV C.CAPACITOR CH 16V 10 4
P568 VJP1247T CONNECTOR (MALE) 3P 1	
	1

		T				T	T		1
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
D1-D3	MA157	DIODE	3		R74	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1	
					R75	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	_1	
IC1-C3	VLF0931	FILTER	3	F1Y2A1030001	R76	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1	
IC4	NJM79L12UA	IC	1		R77	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
IC5	NJM78L12UA	IC	1	C0CBAKC00001	R78	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1	
IC6,C7	LT1129CS8	IC	2		R80	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
IC8	NJM2904M	IC	1		R81	ERJ3RBD821	M.RESISTOR CH 1/16W 820	1	
IC9-11	NJM4580ED	IC	3	C0ABBB000123	R82	ERJ3RBD472	M.RESISTOR CH 1/16W 4.7K	1	
IC12	NJM2903M	IC	1	C0BBBA000019	R83	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1	
IC13,14	0P177FS	IC	2		R84	ERJ3GEYJ823	M.RESISTOR CH 1/16W 82K	1	
IC15-17	NJM4580ED	IC	3	C0ABBB000123	R85	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1	
IC18	UPD4538BG	IC	_1	C0JBAM000018	R86	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1	
					R87	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
P1	VJP1231T	CONNECTOR (MALE) 4P	1		R88	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1	
P2	VJP1231G	CONNECTOR (MALE)	1	K1KA04A00220				<u> </u>	
P3	VJP1231R	CONNECTOR (MALE)		K1KA04A00221	TP1-P5	VJR0646	TEST POINT	. 5	D0X0R0000022
P4	VJP1231B	CONNECTOR (MALE)	1	K1KA04A00129				ļ	
P6	VJP1230T	CONNECTOR (MALE) 3P	1		VR1	VRV0112B104	V.RESISTOR 100K	1	
P7	VJP1230R	CONNECTOR (MALE)	1	K1KA03A00198	VR2	VRV0112B202	V.RESISTOR 2K	1	
P8	VJP3082	CONNECTOR (MALE)	1					ļ	
P9	VJP3081	CONNECTOR (MALE)	1				MISCELLANEOUS		
P10	VJP1230G	CONNECTOR (MALE) 3P	1	K1KA03A00197				<u> </u>	
P11	VJP1230B	CONNECTOR (MALE)	1	K1KA03A00111		VJR0646	TEST POINT	6	D0X0R0000022
						VMA8463-1	TENSION P.C.B. BRACKET	1	
Q1	2SD601-R	TRANSISTOR	_1			XTV26+6F	SCREW	4	
Q2-Q5	UN5213	TRANSISTOR-RESISTOR	4					<u> </u>	
								<u> </u>	
R1,R2	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	2					<u> </u>	
R3	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1					<u> </u>	
R4	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	_1					ļ	
R5	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K			■ E27	VEP83512C	REAR JACK P.C.BOARD	1	(RTL)
R6	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1					ļ	
R7,R8	ERJ3RBD683	M.RESISTOR CH 1/16W 68K	2					L.	
R9	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		C3001,02	EEVHB1A330	E.CAPACITOR 10V 33U	2	2
R10	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		C3003,04		C.CAPACITOR CH 16V 0.1U	2	
R11	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		C3005,06	EEVHB1A330	E.CAPACITOR 10V 33U	2	
R12	ERJ3RBD562	M.RESISTOR CH 1/16W 5.6K	1		C3007,08		C.CAPACITOR CH 16V 0.1U	2	
R13,14	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K			C3009-11	ECUX1H101JCV	C.CAPACITOR CH 50V 100P	-3	
R15	ERJ3RBD821	M.RESISTOR CH 1/16W 820	1		C3012	ECUX1H270JCV	C.CAPACITOR CH 50V 27P	1	
R16	ERJ3RED100	M.RESISTOR CH 1/16W 10	1		C3013,14	ECUY1C104KBV	E.CAPACITOR 10V 33U	- 2	
R17	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	-1		C3015,16		C.CAPACITOR CH 16V 0.1U E.CAPACITOR 10V 33U	2	
R18	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1		C3017,18	EEVHB1A330		2	
R19,20	ERJ3GEYJ184 ERJ3GEYJ274	M.RESISTOR CH 1/16W 180K	- 2		C3019,20		C.CAPACITOR CH 16V 0.1U	- 2	
R21 R22-24	ERJ3GEYJ274 ERJ3GEYJ223	M.RESISTOR CH 1/16W 270K M.RESISTOR CH 1/16W 22K	3		C3021,22 C3023	EEVHB1A330 ECUX1H101JCV	E.CAPACITOR 10V 33U C.CAPACITOR CH 50V 100P	- 4	
R25-27	ERJ3GEYJ223 ERJ3GEYJ393	M.RESISTOR CH 1/16W 22K M.RESISTOR CH 1/16W 39K	3		C3024,25		C.CAPACITOR CH 16V 0.1U	-	
R25-27		M.RESISTOR CH 1/16W 39K  M.RESISTOR CH 1/16W 15K			C3024,25		C.CAPACITOR CH 16V 0.10  C.CAPACITOR CH 50V 5P	-	
R29-31	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	3		C3027		C.CAPACITOR CH 50V 5P	- 1	
R32-34	ERJ3GEYJ103 ERJ3GEYJ563	M.RESISTOR CH 1/16W 10K	3		C3029,30	EEVHB1A330	E.CAPACITOR CH 50V 27P		
R35	ERJ3GEYJ272	M.RESISTOR CH 1/16W 2.7K	1		C3031,32		C.CAPACITOR CH 16V 0.1U	2	
R36	ERJ3GEYJ103	M.RESISTOR CH 1/16W 2.7K	1		C3033,34		E.CAPACITOR OF 16V 0.10	-	
R37	ERJ3GEYJ223	M.RESISTOR CH 1/16W 10K	1		C3035,36		C.CAPACITOR CH 16V 0.1U	2	
R38	ERJ3GEYJ155	M.RESISTOR CH 1/16W 1.5M	1		C3037		C.CAPACITOR CH 50V 27P	1	
R39	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	<u>.</u> 1		C3038,39		C.CAPACITOR CH 50V 100P	,	
R40,41	ERJ3GEYG332	M.RESISTOR CH 1/16W 3.3K			C3040,41		C.CAPACITOR CH 50V 27P	2	
R42	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1		C3042,43		C.CAPACITOR CH 16V 0.1U	2	
R43,44	ERJ3GEYJ184	M.RESISTOR CH 1/16W 180K	2		C3044-47	EEVHB1A330	E.CAPACITOR 10V 33U	4	
R45	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		C3049-54		C.CAPACITOR CH 16V 0.1U	6	
R46-48	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	3		C3057	EEVHB1A330	E.CAPACITOR 10V 33U	1	
R49	ERJ3GEYJ394	M.RESISTOR CH 1/16W 390K	1		C3059,60		C.CAPACITOR CH 16V 0.1U	2	
R50	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		C3061		C.CAPACITOR CH 50V 100P	1	
R51	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		C3062,63	EEVHB1A330	E.CAPACITOR 10V 33U	2	
R52	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	1		C3064,65		C.CAPACITOR CH 16V 0.1U	2	
R53-57	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	5		C3066		C.CAPACITOR CH 50V 27P	1	
R58,59	ERJ3GEYJ393	M.RESISTOR CH 1/16W 39K	2		C3067,68		C.CAPACITOR CH 16V 0.1U	2	
R60-62	ERJ3GEYJ563	M.RESISTOR CH 1/16W 56K	3		C3100	EEVHB1C100	E.CAPACITOR 16V 10U	1	
R63	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	1		C3101		C.CAPACITOR CH 50V 120P	1	
R64	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	1		C3102-09		C.CAPACITOR CH 50V 1000P	8	3
R65,66	ERJ6GEYJ820	M.RESISTOR CH 1/10W 82	2		C3110		C.CAPACITOR CH 16V 0.1U	1	
R67	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	1		C3111-23		C.CAPACITOR CH 50V 1000P	13	3
R68,69	ERJ6GEYJ820	M.RESISTOR CH 1/10W 82	2		C3124		C.CAPACITOR CH 16V 0.1U	1	
R70	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	1		C3125-35		C.CAPACITOR CH 50V 1000P	11	
R71	ERJ3RBD101	M.RESISTOR CH 1/16W 100	1		C3136		C.CAPACITOR CH 16V 0.1U	1	
R72	ERJ3RBD823	M.RESISTOR CH 1/16W 82K	1		C3137-52		C.CAPACITOR CH 50V 1000P	16	
R73	ERJ3RBD102	M.RESISTOR CH 1/16W 1K	1		C3157-32		C.CAPACITOR CH 16V 0.1U	1	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C3154-56	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	3		R3025	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
C3157-67	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	11		R3026	ERJ3GEYJ334	M.RESISTOR CH 1/16W 330K	1	
C3200-11	ECUM1H103ZFN	C.CAPACITOR CH 50V 0.01U	12		R3027	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1	
			<u> </u>		R3028	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
D3001	MA3J14300L	DIODE	1		R3029	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
D3002	MA142K	DIODE	1		R3030	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
D3003	MA3082M	DIODE	1		R3031-33	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	3	3
D3004	MA3J14300L	DIODE	1		R3034	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
D3005	MA142K	DIODE	1		R3035	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
D3006	MA3082M	DIODE	1		R3036,37	ERJ6GEYJ820	M.RESISTOR CH 1/10W 82	- 2	
D3008	MA3082M	DIODE	1		R3038	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1	
D3009,10	MA3062M	DIODE	2		R3039	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
D3011	MA716	DIODE	1		R3040	ERJ3RBD471	M.RESISTOR CH 1/16W 470	1	
D3012,13	MA142K	DIODE	2		R3041	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	
102004	ADOOFFAD	10	1		R3042	ERJ6RED750	M.RESISTOR CH 1/10W 75	1 1	
IC3001	AD8055AR	IC	1		R3043	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1 1	
IC3002	XC62FP5002P		1		R3047	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	-	
IC3003	XC62DN5002P	IC IC	- 1		R3048	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
IC3004	THC4053FT	IC	- 1		R3049	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K M.RESISTOR CH 1/10W 2.2K	-	
IC3005	TVHC244FT		-		R3050	ERJ6GEYG222		'	
IC3006 IC3007-10	TC7W04FU TC74HC4094AF	IC IC	1		R3051 R3052	ERJ6RED750 ERJ3GEYJ222	M.RESISTOR CH 1/10W 75  M.RESISTOR CH 1/16W 2.2K	+ -	
IC3007-10	TC74HC4094AF TC74HC4050AF	IC	4		R3052 R3053,54	ERJ3GEYJ470	M.RESISTOR CH 1/16W 2.2K		
IC3011	TVHC165FT	IC			R3055,56	ERJ3GEYJ470 ERJ3GEYJ222	M.RESISTOR CH 1/16W 47	-	
IC3012-15	SN75C1168NS	IC	2		R3055,56 R3057,58	ERJ6GEYJ820	M.RESISTOR CH 1/16W 2.2K		
IC3018,17	SN74S1053NS	IC	2		R3057,58	ERJ3GEYJ470	M.RESISTOR CH 1/10W 62	1	
.00010,10	2.1. 101000140		┝		R3060	ERJ3GEYJ222	M.RESISTOR CH 1/16W 4/	1	
J3001-18	VJS3901	CONNECTOR (FEMALE)	18	K1CB204H0004	R3061,62	ERJ6GEYG221	M.RESISTOR CH 1/10W 2.2R	2	
J3020-25	VJS3417	CONNECTOR (FEMALE)		K1AB103A0007	R3063	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	
J3026-33	VJP3417	CONNECTOR (MALE)		K1AA103A0003	R3064	ERJ6RED750	M.RESISTOR CH 1/10W 75	1	
			⊣		R3065	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	
L3001-14	VLQ0319K100	COIL 10UH	14	G1C100K00023	R3066	ERJ6RED750	M.RESISTOR CH 1/10W 75	1	
L3015,16	VLF1151A132	COIL	2		R3067	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1	
L3017,18	VLQ0319K100	COIL 10UH	2	G1C100K00023	R3068	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
L3019-21	VLF1151A132	COIL	3		R3069	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
					R3070	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
P3001-05	VJP1243T	CONNECTOR (MALE) 3P	5		R3071	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	1	
P3100,01	VJP3414A009	CONNECTOR (MALE)	2	K1FB109A0016	R3072,73	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	2	2
P3102	VJP3414A015	CONNECTOR (MALE)	1	K1FB115A0008	R3074	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	
P3103	VJP3414A009	CONNECTOR (MALE)	1	K1FB109A0016	R3075	ERJ6RED750	M.RESISTOR CH 1/10W 75	1	
P3104	VJP3414A025	CONNECTOR (MALE)	1	K1FB125A0011	R3097	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	1	
P3105	VJP4358A120	CONNECTOR (MALE)	1		R3098	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
P3106	VJS4356	CONNECTOR (FEMALE)	1		R3099	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	1	
P3107	VJP3440B020	CONNECTOR (MALE)	1	K1KA20B00028	R3100	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
					R3101,02	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	2	
Q3001,02	2SB709	TRANSISTOR	2		R3103,04	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	!
Q3003	2SC2295	TRANSISTOR	1		R3105	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1	
Q3004	XN4501	TRANSISTOR-RESISTOR	1		R3106	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
Q3005,06	2SB709	TRANSISTOR	2		R3107-09	ERJ3GEYJ474	M.RESISTOR CH 1/16W 470K	3	3
Q3007	2SC2295	TRANSISTOR	1		R3110	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	
Q3008	XN4501	TRANSISTOR-RESISTOR	1		R3111-64	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	54	
Q3010,11	2SB709	TRANSISTOR	2		△ R3165	ERQ12HJ2R7	F.RESISTOR 1/2W 2.7	1	
Q3012,13	XN4501	TRANSISTOR-RESISTOR	2		R3200	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
Q3014	2SB709	TRANSISTOR	1		R3202	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
Q3015	XN4501	TRANSISTOR-RESISTOR	1		R3205	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
Q3016-27	XN1214	TRANSISTOR-RESISTOR	12		R3207	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
			<u> </u>		R3210	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R3001		M.RESISTOR CH 1/10W 75	1		R3212	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R3002		M.RESISTOR CH 1/16W 47	1		R3214	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R3003		M.RESISTOR CH 1/16W 330K	1		R3216	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R3004	ERJ3RBD222	M.RESISTOR CH 1/16W 2.2K	1		R3219	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R3005,06		M.RESISTOR CH 1/16W 2.2K	2		R3221	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R3007,08		M.RESISTOR CH 1/16W 47	2		R3223	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R3009,10		M.RESISTOR CH 1/16W 2.2K	2		R3225,26	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	2	
R3011		M.RESISTOR CH 1/16W 47	1		R3228	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R3012		M.RESISTOR CH 1/16W 1K	<u> </u>		R3230	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R3013	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	1		R3232	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R3014		M.RESISTOR CH 1/16W 2.2K	1		R3235	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R3015,16	ERJ6GEYJ820	M.RESISTOR CH 1/10W 82	2		R3237	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R3017		M.RESISTOR CH 1/16W 47	1		R3240	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1-	
R3018 R3019	ERJ6GEYG222 ERJ6RED750	M.RESISTOR CH 1/10W 2.2K	1		R3242	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1-2	
		M.RESISTOR CH 1/10W 75	1		R3245	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
R3020	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R3247	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	+-!	
R3022		M.RESISTOR CH 1/10W 75	1		R3249	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1-	
R3023	ERJ3GEYJ470	M.RESISTOR CH 1/16W 47	<u>⊢'</u>		R3251	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	+-	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R3253	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		P1104	VJP4033	CONNECTOR (MALE)	1	K1KA06A00162
R3255	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1						
R3257	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		Q1101,02	2SK1941-01R	TRANSISTOR	2	B1DEGR000002
		M.RESISTOR CH 1/10W 0	1		Q1103	2SJ278	TRANSISTOR	1	
R3260	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		OD4404	LINOAAO	TRANSISTOR RESISTOR	-	
SW3001,02	VSS0307	SWITCH		K0D122A00105	QR1101 QR1102	UN2112 UN2215	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	-	
3473001,02	V330307	SWITCH		NOD122A00103	QR1103	UN2113	TRANSISTOR-RESISTOR	1	
		MISCELLANEOUS			QR1104,05	UN2213	TRANSISTOR-RESISTOR	2	2
								-	
	VMP6523	D SUB HOLDER ANGLE	1		△ R1101	ERC12AGM334	S.RESISTOR 1/2W 330K	1	
	VMP6524	P.C.B. HOLDER ANGLE (A)	1		△ R1102,03	ERU5TEJ100	F.RESISTOR 5W 10	2	2
	VXQ0102	SCREW		K1YE50000008	R1104	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
	XTV3+6FFZ	SCREW	2		R1105,06	ERG2SJ220	M.RESISTOR 2W 22	2	
					R1107	VRE0206	M.RESISTOR	1	D0XGR05J0002
					R1108	ERJ14YJ100 ERJ14YJ220	M.RESISTOR CH 1/4W 10 M.RESISTOR CH 1/4W 22	1	
					R1109 R1110	ERJ14YJ100	M.RESISTOR CH 1/4W 22 M.RESISTOR CH 1/4W 10		
					R1111	ERJ14YJ220	M.RESISTOR CH 1/4W 22	1	
■ E28	VEP81211B	POWER 1 P.C.BOARD	1	(RTL)	R1112	ERJ12YJ100	M.RESISTOR CH 1/2W 10	1	
			l		R1113	ERJ12YJ683	M.RESISTOR CH 1/2W 63K	1	
					R1114	ERJ6GEYF123	M.RESISTOR CH 1/10W 12K	1	
∆ C1101	ECQU2A474MV	P.CAPACITOR 100V 0.47U	1		R1115,16	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	2	
		C.CAPACITOR 470P	2	F1BAH4710001	R1117,18	ERG3SJ333	M.RESISTOR 3W 33K	2	
		P.CAPACITOR 100V 0.47U	1		R1119	ERJ6RBD273	M.RESISTOR CH 1/10W 27K	1	
∆ C1105,06		C.CAPACITOR 220P	2	F1BAH2210001	R1120	ERJ6RBD183	M.RESISTOR CH 1/10W 18K	1	
△ C1107-09		C.CAPACITOR CILEDY 0.441	3	F1BAH1020010	R1122	ERJ12YJ683	M.RESISTOR CH 1/2W 63K	1	
C1110,11 C1112	ECUM1H104ZFN VCK0293	C.CAPACITOR CH 50V 0.1U C.CAPACITOR	1	F0A2G3350001	R1123 R1124	ERJ14YJ474 ERJ12YJ683	M.RESISTOR CH 1/4W 470K M.RESISTOR CH 1/2W 63K	1	
C1113		C.CAPACITOR CH 50V 0.1U	1	1 0/12/0000001	R1125	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
	VCK0106K471	C.CAPACITOR 470P	2		R1126	ERJ12YJ683	M.RESISTOR CH 1/2W 63K	1	
C1117,18	EETLD2W271E	E.CAPACITOR 450V 270U	2		R1129	ERJ14YJ474	M.RESISTOR CH 1/4W 470K	1	
C1119,20	VCK0106K471	C.CAPACITOR 470P	2		R1130	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
C1121	ECA1HXL100	E.CAPACITOR 50V 10U	1		R1131	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	1	
C1125	ECUM1E474ZFM	C.CAPACITOR CH 25V 0.47U	1		R1132	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
C1126		C.CAPACITOR CH 50V 1000P	1		R1134,35	ERJ12YJ224	M.RESISTOR CH 1/2W 220K	2	!
		P.CAPACITOR 50V 0.68U	1		R1136	ERJ12YJ154	M.RESISTOR CH 1/2W 150K	1	
C1128 C1129		E.CAPACITOR 50V 120U C.CAPACITOR CH 50V 2200P	1		R1137	ERJ6GEYG103 ERJ12YJ472	M.RESISTOR CH 1/10W 10K M.RESISTOR CH 1/2W 4.7K	1	
C1129		C.CAPACITOR CH 50V 2200P	1		R1138 R1139-41	ERJ12YJ472 ERJ12YJ154	M.RESISTOR CH 1/2W 4.7K	3	
		P.CAPACITOR 630V 2200P	1		R1142	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1	
		C.CAPACITOR CH 50V 0.1U	2		R1143,44	ERJ12YJ224	M.RESISTOR CH 1/2W 220K	2	
C1134	ECUM1H472KBN	C.CAPACITOR CH 50V 4700P	1		R1145	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
C1135	ECUM1C105ZFN	C.CAPACITOR CH 16V 1U	1		R1146	VRT0142	THERMISTOR	1	D4DDB3310005
C1141,42	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	2		R1147	ERG2SJ221	M.RESISTOR 2W 220	1	
		C.CAPACITOR CH 16V 0.47U	2		R1148-50	ERJ12YJ154	M.RESISTOR CH 1/2W 150K	3	
C1145	VCK0293	C.CAPACITOR	1	F0A2G3350001	R1151		M.RESISTOR CH 1/10W 15K	1	
D4404	VIAND 4 OV DOOL I	DIODE	L.,		R1153,54	ERJ12YJ683	M.RESISTOR CH 1/2W 63K	2	2
D1101 D1102		DIODE	1		R1155,56	ERJ6GEYG103 ERJ6GEY0R00	M.RESISTOR CH 1/10W 10K M.RESISTOR CH 1/10W 0	1	
D1102 D1103		DIODE	1		R1158 R1159	ERJ6GEYG104	M.RESISTOR CH 1/10W 0	+ -	
		DIODE	1		R1160	ERJ6RED224	M.RESISTOR CH 1/10W 220K	1	
D1105,06	ERA15-08	DIODE	2	B0AAMT000001	R1161	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1	
		DIODE	2		R1162	ERJ6RED334	M.RESISTOR CH 1/10W 330K	1	
D1110	MA152K	DIODE	1		R1163	ERJ6GEYG474	M.RESISTOR CH 1/10W 470K	1	
D1111-13	U1GU44	DIODE	3		R1165	ERJ6GEYG154	M.RESISTOR CH 1/10W 150K	1	
	MA3068-M	DIODE	2		R1166	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1	
		DIODE	1		R1171,72	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	2	2
D1122		DIODE	1		R1180	ERJ6GEYG153	M.RESISTOR CH 1/10W 15K	1	
		DIODE	2		R1181-83 R1184	ERJ12YJ224 ERJ6GEY0R00	M.RESISTOR CH 1/2W 220K M.RESISTOR CH 1/10W 0	3	
		DIODE	1		N1104	LINJUGE TURUU	ININESISTOR OF 1/10W U	┼-	
D1127		DIODE	1		VR1102	VRV0111B501	V.RESISTOR 500	1	
		DIODE	1					†	
		DIODE	1				MISCELLANEOUS	T	
								Ι	
IC1101	MC33262P	IC	1	C0DAZZZ00013		VJR1008	EARTH LUG	2	
IC1102	M51945BL	IC	1	C0EAB0000004		VJF1348	CLAMPER	1	
IC1103	M51953BL	IC	1	C0EAH0000033	Δ	VMZ0965	CAPACITOR COVER	3	3
	=:==:::::::::::::::::::::::::::::::::::		<u> </u>		Δ	VMZ1608	CAPACITOR TUBE	4	
		COIL	4			VSC3327	SHIELD CASE	1	
L1105	HKBS24D160M	COIL	1			VSC5003	HEAT SINK (A)	1	
P1101	VJP2638	CONNECTOR (MALE)	-1	K1KA02A00112		VSC5142 XYN3+C8FZS	HEAT SINK (D) SCREW	+ - 1	
P1101 P1102,03	VJP2638 VJP2639	CONNECTOR (MALE)  CONNECTOR (MALE)		K1KA02A00112 K1KA02A00205		XYN3+C8FZS XYE3+EF8	SCREW	- 3	
			-					+	
								1	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	
	XYN3+F6	SCREW	3		IC1012	UPC1093J	IC	1	C0DAEMC00002
	XYN3+F10	SCREW	2					<u> </u>	
	XNG3BS	NUT	1		L1012	VLQ0479	COIL	1	
	XYN3+F8FZ	SCREW	3		L1013	VLQ0354	COIL	1	
			<u> </u>		L1014	VLQ0479	COIL	1	
			├-		L1015,16	VLQ0605	COIL	2	2
			$\vdash$		L1017	VLQ0354	COIL	1	
			ļ		L1018	VLQ0479	COIL	1	In IDDaggagg
<b>=</b> 500	VED04040:	DOWED A D.C. DOADS	1	(DTL)	L1019	VLP0074	COIL	1	J0JDB0000002
■ E29	VEP81212A	POWER 2 P.C.BOARD	1	(RTL)	L1020	VLQ0605	COIL	1	LO IDDOGGGGG
			ļ		L1021	VLP0074	COIL	1	J0JDB0000002
C4004	ECUMALIA 047EN	C CADACITOD CILEOV A 411	1		L1022 L1023	ETS35AA4X9AD	TRANSFORMER TRANSFORMER		
C1004 C1021,22	ECA1CXL101	C.CAPACITOR CH 50V 0.1U E.CAPACITOR 16V 100U	2		L1023 L1026,27	ETS35AA4Y9AD VLQ0605	COIL		
			2		L1026,27	VLQ0605	COIL		
C1023,24 C1025-34	EEUFC1V391 ECQE6473KF	E.CAPACITOR 35V 390U C.CAPACITOR 1000P	10		P1011	VJP3926B022	CONNECTOR (MALE)		
C1025-34 C1036		C.CAPACITOR CH 50V 0.1U	10		P1012	S12P-XL-HDS	CONNECTOR (MALE)		
C1038		C.CAPACITOR CH 50V 0.1U	- 1		P1012	S16P-XL-HDS	CONNECTOR	1	
C1040,41	EEUFC1A682	E.CAPACITOR CH 50V 0.10	2		P1015	VJP4033	CONNECTOR (MALE)		K1KA06A00162
C1043	EEUFC1V391	E.CAPACITOR 35V 390U	1		P1016	VJP3042A006W	CONNECTOR (MALE)	1	KIKAGGAGGTGZ
C1045	EEUFC1J101	E.CAPACITOR 63V 100U	1		P1017	VJP3042G003W	CONNECTOR (MALE)	1	K1KA03A00157
C1045	EEUFC1E331	E.CAPACITOR 50V 330U	2		P1018	VJP3042G003W	CONNECTOR (MALE) 12P		K1KA12A00136
C1048,47	EEUFC1A122	E.CAPACITOR 30V 3300 E.CAPACITOR 10V 1200U	1		P1019,20	VJP3042G003W	CONNECTOR (MALE)	-	K1KA03A00157
C1048	EEUFC1A122	E.CAPACITOR 10V 1200U	1		P1019,20	VJP3042G003W	CONNECTOR (MALE) 12P	1	K1KA12A00136
C1050	ECA1CXL101	E.CAPACITOR 10V 12000	1		. 1021	. 0. 0072001211	TECHNICAL INFILE	<del> </del>	
C1051	EEUFC1J101	E.CAPACITOR 63V 100U	2		Q1011,12	2SK2258-01	TRANSISTOR	2	2
		E.CAPACITOR 25V 100U	2		△ Q1013-16	PS2561L1V1WL	TRANSISTOR	4	B3QAZ0000030
	ECQE6473KF	C.CAPACITOR 1000P	2		△ Q1020	PS2561L1V1WL	TRANSISTOR		B3QAZ0000030
C1059,60	ECA1CXL101	E.CAPACITOR 16V 100U	2		Q1021,22	2SJ293	TRANSISTOR		B1DCGF000001
C1061		C.CAPACITOR CH 50V 120P	1		Q1023,24	2SD602A-R	TRANSISTOR	2	2
C1062	VCK0300470	C.CAPACITOR 47P	1					<u> </u>	
C1063	ECA1VXL470	E.CAPACITOR 35V 47U	1		QR1001	UN2214	TRANSISTOR-RESISTOR	1	UNR221400L
C1065	VCK0300470	C.CAPACITOR 47P	1					<u> </u>	
C1066	ECA1VXL470	E.CAPACITOR 35V 47U	1		R1001-06	ERG2SJ220	M.RESISTOR 2W 22	6	3
C1067,68	ECQE6473KF	C.CAPACITOR 1000P	2		R1007,08	ERJ12YJ472	M.RESISTOR CH 1/2W 4.7K	2	2
C1069,70	ECUM1C104KBN	C.CAPACITOR CH 16V 0.1U	2		R1021	ERG3SJ333	M.RESISTOR 3W 33K	1	
C1071		C.CAPACITOR CH 50V 220P	1		R1025-27	ERG2SJ220	M.RESISTOR 2W 22	3	3
C1072	ECUM1H121JCN	C.CAPACITOR CH 50V 120P	1		R1035-37	ERJ12YJ472	M.RESISTOR CH 1/2W 4.7K	3	3
C1073	ECUM1C104KBN	C.CAPACITOR CH 16V 0.1U	1		R1040	ERJ6GEYJ820	M.RESISTOR CH 1/10W 82	1	
C1074	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	1		R1041	ERJ6GEYG152	M.RESISTOR CH 1/10W 1.5K	1	
C1075	ECUM1H221JCN	C.CAPACITOR CH 50V 220P	1		R1043	ERJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1	
C1076,77	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	2		R1044	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	
C1080,81	ECUM1H222KBN	C.CAPACITOR CH 50V 2200P	2		R1045	ERJ6RBD122	M.RESISTOR CH 1/10W 1.2K	1	
C1084-89	ECQE6473KF	C.CAPACITOR 1000P	6		R1047,48	ERG2SJ470	M.RESISTOR 2W 47	2	2
C1090	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	1		R1050	ERG2SJ470	M.RESISTOR 2W 47	1	
C1093	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	1		R1051,52	ERJ6GEYG183	M.RESISTOR CH 1/10W 18K	2	2
C1100	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	1		R1053	ERJ12YJ472	M.RESISTOR CH 1/2W 4.7K	1	
C1101	ECUM1C104KBN	C.CAPACITOR CH 16V 0.1U	1		R1055	VRT0142	THERMISTOR	_1	D4DDB3310005
C1102	ECA1VXL470	E.CAPACITOR 35V 47U	_ 1		R1056	ERG2SJ222	M.RESISTOR 2W 2.2K	1	
C1103		C.CAPACITOR CH 50V 0.1U	1		R1057,58	ERG2SJ471	M.RESISTOR 2W 470	2	
C1104	ECUM1C104KBN	C.CAPACITOR CH 16V 0.1U	1		R1059	ERG2SJ470	M.RESISTOR 2W 47	1	
C1105	ECA1VXL470	E.CAPACITOR 35V 47U	1		R1060	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	
			$\Box$		R1061	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
D1030	S60SC4M	DIODE	+	B0JBSE000024	R1062	VRT0033	THERMISTOR	1	D4DDB3310004
D1031	D8LC20U	DIODE	1		R1063	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1	
D1032	U05NU44	DIODE	1		R1064	ERG2SJ470	M.RESISTOR 2W 47	1	
D1033-35	D8LC20U	DIODE	3		R1065	ERJ6GEYG101	M.RESISTOR CH 1/10W 100	1	
D1036	D30SC4M	DIODE	+	B0JBSE000022	R1066	ERJ6GEYG272	M.RESISTOR CH 1/10W 2.7K	1	
D1037,38	D8LC20U	DIODE	2		R1067	ERJ6RBD152	M.RESISTOR CH 1/10W 1.5K	1	
D1040,41	RC3B2	DIODE	2		R1068	ERJ6GEYG222	M.RESISTOR CH 1/10W 2.2K	1	
D1044,45	U05NU44	DIODE	2		R1069	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
D1046	EG01C	DIODE	1	B0HAGV000001	R1070	ERJ6GEYG102	M.RESISTOR CH 1/10W 1K	1	
D1047	U1GU44	DIODE	1		R1071	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
D1048	MA3240-H	DIODE	1	DOLLA OVOCCOCC	R1072	ERG3SJ333	M.RESISTOR 3W 33K	1	
D1049	EG01C	DIODE	1	B0HAGV000001	R1073	ERG2SJ180	M.RESISTOR 2W 18	1	
D1050	U1GU44	DIODE	1		R1074	ERJ12YJ220	M.RESISTOR CH 1/2W 22	1	
D1051	MA3240-H	DIODE	1		R1075	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1	
D1052	MA151WK	DIODE	1		R1076	ERW1PKR22	W.RESISTOR 1W 0.22	1	
D1053	D8LC20U	DIODE	1		R1077	ERG3SJ333	M.RESISTOR 3W 33K	1	<u> </u>
D1054	MA151WK	DIODE	1		R1078	ERG2SJ180	M.RESISTOR 2W 18	1	
D1055,56	MA3027-H	DIODE	2		R1079	ERJ12YJ4R7	M.RESISTOR CH 1/2W 4.7	1	
D1057,58	MA2270A	DIODE	2	DOMANTOOOOC'	R1080	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1	
D1059,60	ERA15-08	DIODE	2	B0AAMT000001	R1081	ERW1PKR27	W.RESISTOR 1W 0.27	1	
1040::	LIBOAGA	10	<u> </u>	000 471 000004	R1086	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1	
IC1011	UPC1944J	IC	1	C0DAZLB00001	R1087,88	ERJ12YJ472	M.RESISTOR CH 1/2W 4.7K	2	2
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R1090,91	ERJL1WKJ50M	M.RESISTOR CH 1W	2		D1423,24	MA3051-M	DIODE	2	MAZ30510ML
R1092	VRE0222J50M	M.RESISTOR	1		D1425	MA3075-M	DIODE	1	
R1093		M.RESISTOR 0.1	1						
R1094	VRE0222J33M	M.RESISTOR	1		IC1401,02	FA5310BP	IC	2	?
R1095		M.RESISTOR 0.1	1					ļ	
R1096,97	VRE0222J50M	M.RESISTOR	2		P1422,23	VJS3042B003W	CONNECTOR (FEMALE)	2	K1KB03B00007
R1098	ERJ12YJ472	M.RESISTOR CH 1/2W 4.7K	1		P1424	VJS3042F012W	CONNECTOR (FEMALE) 12P	1	K1KB12B00030
R1099	ERG3SJ333	M.RESISTOR 3W 33K	1					<u> </u>	
R1100	ERJ12YJ472	M.RESISTOR CH 1/2W 4.7K	1		Q1402,03	2SD1478-R	TRANSISTOR	2	
R1104	ERJ6GEYG273	M.RESISTOR CH 1/10W 27K	1		Q1404	2SB710A-R	TRANSISTOR	1	
R1106	ERJ6GEYG563	M.RESISTOR CH 1/10W 56K	1					<u> </u>	
		M.RESISTOR CH 1/10W 10K	2		QR1401-05	UN2213	TRANSISTOR-RESISTOR		5
R1109	ERJ6GEYJ820	M.RESISTOR CH 1/10W 82	1		D4400	ED 14 4V 14D7	A DECICEO OLI AVAILA A Z	Η,	
	ERJ6GEYG563	M.RESISTOR CH 1/10W 56K	2		R1409	ERJ14YJ4R7	M.RESISTOR CH 1/4W 4.7	-1	
	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		R1410	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K		
R1114	ERJ6GEYJ820	M.RESISTOR CH 1/10W 82			R1411	ERJ6RBD241	M.RESISTOR CH 1/10W 240	1	
A T4000	FT0 404 F0) 404 D	TRANSFORMER	<u> </u>		R1412,13	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	'	
∆ T1002		TRANSFORMER	1		R1415	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	-	
∆ T1004	ETS42AE2U6AD	TRANSFORMER	- 1		R1416	ERJ14YJ4R7	M.RESISTOR CH 1/4W 4.7	1	
VP1001	\/D\/0064B400	V PESISTOP 41/	-	D3CB71020002	R1417 R1418.19	ERJ6RBD241	M.RESISTOR CH 1/10W 240 M.RESISTOR CH 1/10W 2.2M	1	
VR1001 VR1002	VRV0064B102 VRV0112B501	V.RESISTOR 1K V.RESISTOR 500	1	DUOD! 1020002	R1418,19 R1420	ERJ6GEYJ225 ERJ14YJ100	M.RESISTOR CH 1/10W 2.2M  M.RESISTOR CH 1/4W 10	- 2	
V1(1002	VIXVUIIZD3UI	V.IXE01010IX 000	┼-		R1420 R1422	ERJ14YJ100 ERJ6GEYG221	M.RESISTOR CH 1/4W 10  M.RESISTOR CH 1/10W 220	-1	
	<b>-</b>	MISCELLANEOUS	-		R1422 R1423,24	ERJ12YJ154	M.RESISTOR CH 1/10W 220 M.RESISTOR CH 1/2W 150K	2	
		IVIIOGELEAINEGGG	<del> </del>		R1426	ERJ6GEYG683	M.RESISTOR CH 1/2W 150K	-	
	VSC3434	SHIELD CASE	2		R1427	ERJ6GEYG563	M.RESISTOR CH 1/10W 66K	-	
	VJR1008	EARTH LUG	2		R1427	ERJ6RBD472	M.RESISTOR CH 1/10W 56K		
	VMZ2919	BARRIER	3		R1429	ERJ6GEYG471	M.RESISTOR CH 1/10W 4.7K	-	
	VSC5140	POWER HEAT SINK B	1		R1430	ERJ6RBD391	M.RESISTOR CH 1/10W 390	1	
	VSC5139	POWER HEAT SINK A	1		R1431	ERJ14YJ100	M.RESISTOR CH 1/4W 10	1	
	VSC5141	HEAT SINK (C)	1		R1432	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1	
	XYN3+F6	SCREW	5		R1433,34	ERJ12YJ154	M.RESISTOR CH 1/2W 150K	- 2	
	XYN3+C8FZS	SCREW	4		R1436	ERJ6GEYG104	M.RESISTOR CH 1/10W 100K	1	
	XYE3+EF8	SCREW	4		R1437	ERJ6RBD472	M.RESISTOR CH 1/10W 4.7K	1	
	XYN3+F10FZ	SCREW	3		R1438	ERJ6GEYG471	M.RESISTOR CH 1/10W 470	1	
	XYN3+F10	SCREW	9		R1439	ERJ6RBD131	M.RESISTOR CH 1/10W 130	1	
			ļ		R1442	ERJ6GEYJ334	M.RESISTOR CH 1/10W 330K	1	1
			<u> </u>		R1448,49	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	2	2
					R1450-53	ERJ6GEYG564	M.RESISTOR CH 1/10W 560K	4	ı
					R1454	ERJ6GEYG105	M.RESISTOR CH 1/10W 1M	1	
					R1497	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	1	
■ E30	VEP81213A	POWER SUB1 P.C.BOARD	1	(RTL)					
C1406,07	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	2						
C1408	ECUM1H222KBN	C.CAPACITOR CH 50V 2200P	1						
C1409,10	ECA1HXL220	E.CAPACITOR 50V 22U	2		■ E31	VEP81214A	POWER SUB2 P.C.BOARD	1	(RTL)
C1411	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1						
C1412	ECUM1H332KBN	C.CAPACITOR CH 50V 3300P	1						
C1413	ECUM1C105KBM	C.CAPACITOR CH 16V 1U	1		C1501,02	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	2	
C1415	ECUM1H332KBN	C.CAPACITOR CH 50V 3300P	1		C1503	ECA1HXS100	E.CAPACITOR 50V 10U	_1	
C1416	ECHU1H471GB	P.CAPACITOR 50V 470P	1		C1504-14	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	11	
C1417	ECUM1C104KBN	C.CAPACITOR CH 16V 0.1U	1		C1517-26	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	10	)
C1418	ECUM1C224KBN	C.CAPACITOR CH 16V 0.22U	1		C1527	ECA1HXS100	E.CAPACITOR 50V 10U	1	
C1419	ECUM1H562KBN	C.CAPACITOR CH 50V 5600P	1		C1528	ECA1HXL2R2	E.CAPACITOR 50V 2.2U	_1	
C1420		C.CAPACITOR CH 16V 0.1U	1		C1529		C.CAPACITOR CH 50V 0.1U	1	
C1421	ECHU1H471GB	P.CAPACITOR 50V 470P	1		C1530	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	1	
C1422		C.CAPACITOR CH 50V 5600P	1		C1531	ECA1HXL2R2	E.CAPACITOR 50V 2.2U	_1	
C1423		C.CAPACITOR CH 16V 0.22U	1		C1532		C.CAPACITOR CH 50V 0.1U	1	
C1425		C.CAPACITOR CH 16V 0.1U	1		C1536-38		C.CAPACITOR CH 50V 0.1U	3	3
C1426		C.CAPACITOR CH 25V 0.47U	1		C1540-42		C.CAPACITOR CH 50V 0.1U	3	3
C1427		C.CAPACITOR CH 16V 1U	1		C1543	ECA1HXS100	E.CAPACITOR 50V 10U	1	
C1428,29	ECUM1C104KBN	C.CAPACITOR CH 16V 0.1U	2		C1544		C.CAPACITOR CH 50V 0.1U	1	
		DIODE .	<u> </u>		C1548,49	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	2	
D1401	MA151WK	DIODE	1		C1551	ECUM1H104ZFN	C.CAPACITOR CH 50V 0.1U	1	
D1404	MA152K	DIODE	1				2005	<u> </u>	
D1405	MA151WK	DIODE	1	MANYATO	D1501	MA3075-M	DIODE	1	
D1409	MA153	DIODE	1	MA3X153	D1502	MA3160-L	DIODE	1	
D1410	U1GU44	DIODE	1		D1503	MA3200-M	DIODE	1	
D1412	MA3240-H	DIODE	1		D1504	MA3120-M	DIODE	1	
D1413,14	U1GU44	DIODE	2		D1505	MA3200-M	DIODE	1	
D1415	MA3240-H	DIODE	1		D1506	MA3091-M	DIODE	1	
D1417	U1GU44	DIODE	1		D1507	MA3120-M	DIODE	_ 1	
	MA3051-M	DIODE	2	MAZ30510ML	D1508	MA152WA	DIODE	1	
114 400 00	MA152K	DIODE	3		D1509	MA152WK	DIODE	L_1	
D1420-22									
υ 142U-22								<u>.                                    </u>	

D1510 MA16 D1511 MA16 D1511 MA16 D1512 MA16 D1513 MA16 D1515 MA16 D1515 MA16 D1516 MA16 D1516 MA16 D1516 MA16 D1516 MA16 D1516 MA16 D152 MA16 D152 MA16 D152 MA16 D152 MA16 D1526 MA31  IC1501 TA75 IC1502,03 UPC1  P1501 VJS3 P1502 VJS3 P1503 VJS3 P1503 VJS3 P1503 VJS3 P1503 VJS3 CA1506-10 XN44 CA1511-13 XN45 CA1516 ZSD6 CA1506-10 VA16 CA1506 UN22 CA1506 UN21 CA1508 UN22 CA1508 UN22 CA1508 UN22 CA1508 UN22 CA1509 UN22 CA1509 UN22 CA1508 UN22 CA1508 UN22 CA1509 UN22 CA1508 UN22 CA1509 UN22 CA1509 UN22 CA1508 UN22 CA1509	Part No.  IA152K  IA152WA  IA152WK  IA152WK  IA152WK  IA152WK  IA152K	W CONNECTOR (FEMALE) 12P	1	Remarks  MAZ30510ML  MAZ30510ML  CODAEMC00002  K1KB06B00015  K1KB12B00030  K1KB03B00007	Ref.No. R1568  ■ E32 ■ E32 ■ D1 D2	Part No. ERJ6GEYG121  VEP81215A  VJS4033  VEP80792A  LN38GP  VLL0029	Part Name & Description  M.RESISTOR CH 1/10W 120  M.RESISTOR CH 1/10W 120  POWER INT P.C.BOARD  MISCELLANEOUS  CONNECTOR (FEMALE)  AUTO OFF LED P.C.BOARD  DIODE  LED	Pcs 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
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D1522 MA152 D1525 MA30 D1526 MA30 D1526 MA30 D1526 MA31 IC1501 TA75 IC1502,03 UPC1 P1501 VJS3 P1502 VJS3 P1503 VJS3 P1503 VJS3 C1506-10 XN44 C1516-10 XN45 C1516 ZSB7 C1516 ZSB7 C1516 ZSB7 C1516 UN22 C1516 UN21 C1516 UN22	IA152K IA3051-M IA3160-L A75S393F PC1093J JS3042B006W JS3042F012W JS3042B003W N4501 N4401 N4501 SB710A-R SD602A-R SD602A-R SD602A-R SD710A-R SD710A-R SD710A-R SD710A-R SD710A-R SD710A-R N2211 N2211 N2211 N2211	DIODE DIODE DIODE DIODE DIODE  IC IC IC CONNECTOR (FEMALE) W CONNECTOR (FEMALE) 12P W CONNECTOR (FEMALE) TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR RESISTOR	11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C0DAEMC00002 K1KB06B00015 K1KB12B00030	■ E33	VJS4033 VEP80792A LN38GP	MISCELLANEOUS  CONNECTOR (FEMALE)  AUTO OFF LED P.C.BOARD  DIODE		2 K1KB06B00023
D1525 MA30 D1526 MA31 D1526 MA31 D1526 MA31 D1526 MA31 D1526 MA31 D1526 MA31 D1526 MA31 D1526 MA31 D1526 MA31 D1527 MA31 D1527 MA32 D1501 VJS3 D1502 VJS3 D1503 VJS3 D1503 VJS3 D1503 VJS3 D1503 VJS3 D1506-10 XN44 D1511-13 XN45 D1516 SSB7 D1517 SSB7 D1517 SSB6 D1518 SSB7 D1518 SSB7 D1518 UN22 D1518	IA3051-M IA3160-L IA3160-L IA75S393F PC1093J JS3042B006W JS3042F012W JS3042B003W IA501 IA5	DIODE DIODE DIODE  IC IC IC V CONNECTOR (FEMALE) V CONNECTOR (FEMALE) V CONNECTOR (FEMALE) TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR RESISTOR	1 1 2 1 1 1 1 1 1 1 5 5	C0DAEMC00002 K1KB06B00015 K1KB12B00030	D1	VEP80792A LN38GP	CONNECTOR (FEMALE)  AUTO OFF LED P.C.BOARD  DIODE	1 1 1 1 1	
D1526 MA31  IC1501 TA75  IC1502,03 UPC1  P1501 VJS3  P1502 VJS3  P1503 VJS3  P1503 VJS3  Q1501,02 XN45  Q1506-10 XN44  Q1511-13 XN45  Q1516 2SD6  Q1506-10 XN44  Q1511-13 XN45  Q1516 2SB7  Q1517 2SD6  Q1508 UN22  QR1501 UN22  QR1502 UN21  QR1503 UN22  QR1504 UN21  QR1505 UN22  QR1506 UN22  QR1506 UN22  QR1508 UN22  QR1508 UN22  R1501-07 ERJ6  R1509 ERJ6  R1510-13 ERJ6  R1510-13 ERJ6  R1510-13 ERJ6  R1511 ERJ6  R1511 ERJ6  R1512 ERJ6  R1512 ERJ6  R1512 ERJ6  R1523 ERJ6  R1524 ERJ6  R1524 ERJ6  R1527 ERJ6  R1527 ERJ6  R1527 ERJ6  R1528 ERJ6  R1527 ERJ6  R1529 ERJ6  R1529 ERJ6  R1529 ERJ6  R1529 ERJ6  R1529 ERJ6  R1521 ERJ6  R1527 ERJ6  R1527 ERJ6  R1528 ERJ6  R1529 ERJ6  R1529 ERJ6  R1521 ERJ6  R1527 ERJ6  R1529 ERJ6  R1529 ERJ6	IA3160-L A75S393F PC1093J JS3042B006W JS3042F012W JS3042B003W N4501 N4401 SD602A-R N4401 N4501 SB710A-R SD602A-R SP710A-R N2211 N2111 N2211 N2113 N2214 N2211	DIODE  IC  IC  IC  IC  W CONNECTOR (FEMALE)  W CONNECTOR (FEMALE) 12P  W CONNECTOR (FEMALE)  TRANSISTOR-RESISTOR  TRANSISTOR-RESISTOR  TRANSISTOR-RESISTOR  TRANSISTOR  ESISTOR	1 1 2 1 1 1 1 1 1 1 5 5	C0DAEMC00002 K1KB06B00015 K1KB12B00030	D1	VEP80792A LN38GP	CONNECTOR (FEMALE)  AUTO OFF LED P.C.BOARD  DIODE	1 1 1 1 1	
IC1501	A75S393F PC1093J  JS3042B006W JS3042F012W JS3042B003W  N4501 N4401 SD602A-R N4401 N4501 SB710A-R SD602A-R N2211 N2111 N2211 N2211 N2113 N2214 N2211	IC IC IC IC IC IC IC IC IC IC IC IC IC I	1 1 1 2 1 1 5	K1KB06B00015 K1KB12B00030	D1	VEP80792A LN38GP	CONNECTOR (FEMALE)  AUTO OFF LED P.C.BOARD  DIODE	1 1 1 1 1	
DECISION   P1501   P1501   P1501   P1501   P1502   P1503   P	PC1093J JS3042B006W JS3042F012W JS3042B003W N4501 N4401 SD602A-R N4401 N4501 SB710A-R SD602A-R SB710A-R N2211 N2111 N2211 N2111 N2211 N2113 N2214 N2211	IC  W CONNECTOR (FEMALE) W CONNECTOR (FEMALE) W CONNECTOR (FEMALE) 12P W CONNECTOR (FEMALE) TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR	1 1 1 2 1 1 5	K1KB06B00015 K1KB12B00030	D1	VEP80792A LN38GP	AUTO OFF LED P.C.BOARD DIODE	1 1 1 1 1	
DECISION   P1501   P1501   P1501   P1501   P1502   P1503   P	PC1093J JS3042B006W JS3042F012W JS3042B003W N4501 N4401 SD602A-R N4401 N4501 SB710A-R SD602A-R SB710A-R N2211 N2111 N2211 N2111 N2211 N2113 N2214 N2211	IC  W CONNECTOR (FEMALE) W CONNECTOR (FEMALE) W CONNECTOR (FEMALE) 12P W CONNECTOR (FEMALE) TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR	1 1 1 2 1 1 5	K1KB06B00015 K1KB12B00030	D1	VEP80792A LN38GP	AUTO OFF LED P.C.BOARD DIODE	1 1 1	
DECISION   P1501   P1501   P1501   P1501   P1502   P1503   P	PC1093J JS3042B006W JS3042F012W JS3042B003W N4501 N4401 SD602A-R N4401 N4501 SB710A-R SD602A-R SB710A-R N2211 N2111 N2211 N2111 N2211 N2113 N2214 N2211	IC  W CONNECTOR (FEMALE) W CONNECTOR (FEMALE) W CONNECTOR (FEMALE) 12P W CONNECTOR (FEMALE) TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR	1 1 1 2 1 1 5	K1KB06B00015 K1KB12B00030	D1	VEP80792A LN38GP	AUTO OFF LED P.C.BOARD DIODE	1 1 1	
P1501 VJS3 P1502 VJS3 P1502 VJS3 P1503 VJS3 P1503 VJS3 P1503 VJS3 P1503 VJS3 P1503 VJS3 P1503 VJS3 P1503 VJS3 Q1501 VJS2 Q1506-10 XN44 Q1505 ZSD6 Q1506-10 XN44 Q1511-13 XN45 Q1516 ZSB7 Q1517 ZSD6 Q1518 ZSB7 QR1501 UN22 QR1502 UN21 QR1503 UN22 QR1503 UN22 QR1508 UN22 QR1508 UN22 QR1508 UN22 QR1508 UN22 QR1508 UN22 R1501 FSD6 R1508 ERJ6 R1509 ERJ6 R1509 ERJ6 R1510 ERJ6 R1511 ERJ6 R1511 ERJ6 R1511 ERJ6 R1512 ERJ6 R1522 ERJ6 R1523 ERJ6 R1523 ERJ6 R1524 ERJ6 R1527 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1527 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6 R1521 ERJ6 R1521 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1529 ERJ6 R1521 ERJ6 R1529 ERJ6 R1521 ERJ6 R1521 ERJ6	JS3042B006W JS3042F012W JS3042B003W N4501 N4401 N50602A-R N4401 N4501 SB710A-R SD602A-R SB710A-R N2211 N2111 N2211 N2111 N2211 N2113 N2214	W CONNECTOR (FEMALE) W CONNECTOR (FEMALE) 12P W CONNECTOR (FEMALE) TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR RESISTOR	1 1 1 2 1 1 5	K1KB06B00015 K1KB12B00030	D1	LN38GP	DIODE	1 1 1	I (RTL)
P1502 VJS3 P1503 VJS3 P1503 VJS3 P1503 VJS3 P1503 VJS3 P1503 VJS3 P1503 VJS3 P1503 VJS3 P1503 VJS2 Q1506-10 XN44 Q1501-13 XN45 Q1516 2SB7 Q1517 2SD6 Q1517 2SD6 Q1518 2SB7 QR1501 UN22 QR1502 UN21 QR1503 UN22 QR1504 UN21 QR1505 UN22 QR1506 UN22 QR1506 UN22 QR1508 UN22 QR1508 UN22 R1509 ERJ6 R1509 ERJ6 R1509 ERJ6 R1510 ERJ6 R1510 ERJ6 R1511 ERJ6 R1511 ERJ6 R1512 ERJ6 R1522 ERJ6 R1523 ERJ6 R1524 ERJ6 R1525 ERJ6 R1527 ERJ6 R1526 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6	JS3042F012W JS3042B003W N4501 N4401 N4401 N4501 SB710A-R SD602A-R SD602A-R SD602A-R SD710A-R N2211 N2111 N2211 N2111 N2211 N2113 N2214	W CONNECTOR (FEMALE) 12P W CONNECTOR (FEMALE) TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR	1 1 2 1 1 5	K1KB12B00030	D1	LN38GP	DIODE	1 1 1	I (RTL)
P1502 VJS3 P1503 VJS3 P1503 VJS3 P1503 VJS3 P1503 VJS3 P1503 VJS3 P1503 VJS3 P1503 VJS3 P1503 VJS2 Q1506-10 XN44 Q1501-13 XN45 Q1516 2SB7 Q1517 2SD6 Q1517 2SD6 Q1518 2SB7 QR1501 UN22 QR1502 UN21 QR1503 UN22 QR1504 UN21 QR1505 UN22 QR1506 UN22 QR1506 UN22 QR1508 UN22 QR1508 UN22 R1509 ERJ6 R1509 ERJ6 R1509 ERJ6 R1510 ERJ6 R1510 ERJ6 R1511 ERJ6 R1511 ERJ6 R1512 ERJ6 R1522 ERJ6 R1523 ERJ6 R1524 ERJ6 R1525 ERJ6 R1527 ERJ6 R1526 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6	JS3042F012W JS3042B003W N4501 N4401 N4401 N4501 SB710A-R SD602A-R SD602A-R SD602A-R SD710A-R N2211 N2111 N2211 N2111 N2211 N2113 N2214	W CONNECTOR (FEMALE) 12P W CONNECTOR (FEMALE) TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR	1 1 2 1 1 5	K1KB12B00030	D1	LN38GP	DIODE	1 1 1	1 (RTL)
P1503 VJS3  Q1501,02 XN45 Q1503 XN44 Q1505 2S06 Q1506-10 XN44 Q1511-13 XN45 Q1516 2SB7 Q1517 2SD6 Q1518 2SB7 Q1518 2SB7 QR1501 UN22 QR1502 UN21 QR1503 UN22 QR1504 UN21 QR1506 UN22 QR1506 UN22 QR1508 ERJ6 R1509 ERJ6 R1510-13 ERJ6 R1510-13 ERJ6 R1517 ERJ6 R1514 ERJ6 R1519 ERJ6 R1519 ERJ6 R1519 ERJ6 R1519 ERJ6 R1519 ERJ6 R1519 ERJ6 R1519 ERJ6 R1519 ERJ6 R1521 ERJ6 R1522 ERJ6 R1523 ERJ6 R1524 ERJ6 R1524 ERJ6 R1527 ERJ6 R1527 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6	JS3042B003W N4501 N4401 SD602A-R N4401 N4501 SB710A-R SD602A-R SB710A-R N2211 N2211 N2211 N2113 N2214 N2211	W CONNECTOR (FEMALE)  TRANSISTOR-RESISTOR TRANSISTOR RESISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR	1 2 1 1 5		D1	LN38GP	DIODE	1 1 1	1 (RTL)
Q1501,02 XN45 Q1503 XN44 Q1505 2SD6 Q1506-10 XN444 Q1511-13 XN45 Q1516 2SB7 Q1516 2SB7 Q1517 2SD6 Q1518 2SB7 Q1518 2SB7 QR1501 UN22 QR1502 UN21 QR1503 UN22 QR1506 UN22 QR1506 UN22 QR1508 UN22 QR1509 UN22 QR1508 ERJ6 R1509 ERJ6 R1510-13 ERJ6 R1510-13 ERJ6 R1510-13 ERJ6 R1510-13 ERJ6 R1511 ERJ6 R1512 ERJ6 R1512 ERJ6 R1512 ERJ6 R1521 ERJ6 R1522 ERJ6 R1524 ERJ6 R1524 ERJ6 R1527 ERJ6 R1527 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6	N4501 N4401 SD602A-R N4401 N4501 SB710A-R SD602A-R SB710A-R N2211 N2111 N2211 N2111 N2211 N2214	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	2 1 1 5	K1KB03B00007	D1	LN38GP	DIODE	1 1	1 (RTL)
Q1503         XN444           Q1505         2SD6           Q1506-10         XN44           Q1501-13         XN45           Q1516         2SB7           Q1517         2SD6           Q1518         2SB7           QR1501         UN22           QR1502         UN21           QR1503         UN22           QR1504         UN21           QR1505         UN22           QR1508         UN22           QR1509         UN22           QR1509         UN22           QR1509         UN22           R1501-07         ERJ6           R1508         ERJ6           R1509         ERJ6           R1510-13         ERJ6           R1511         ERJ6           R1514         ERJ6           R1515         ERJ6           R1517         ERJ6           R1518         ERJ6           R1521         ERJ6           R1522         ERJ6           R1523         ERJ6           R1524         ERJ6           R1527         ERJ6           R1528         ERJ6           R1529	N4401 SD602A-R N4401 N4501 SB710A-R SD602A-R SB710A-R N2211 N2111 N2211 N2113 N2214 N2211	TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1 1 5		D1	LN38GP	DIODE	1	1 (RTL)
Q1503         XN444           Q1505         2SD6           Q1506-10         XN44           Q1501-13         XN45           Q1516         2SB7           Q1517         2SD6           Q1518         2SB7           QR1501         UN22           QR1502         UN21           QR1503         UN22           QR1504         UN21           QR1505         UN22           QR1508         UN22           QR1509         UN22           QR1509         UN22           QR1509         UN22           R1501-07         ERJ6           R1508         ERJ6           R1509         ERJ6           R1510-13         ERJ6           R1511         ERJ6           R1514         ERJ6           R1515         ERJ6           R1517         ERJ6           R1518         ERJ6           R1521         ERJ6           R1522         ERJ6           R1523         ERJ6           R1524         ERJ6           R1527         ERJ6           R1528         ERJ6           R1529	N4401 SD602A-R N4401 N4501 SB710A-R SD602A-R SB710A-R N2211 N2111 N2211 N2113 N2214 N2211	TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1 1 5					1	1
Q1505         2SD6           Q1506-10         XN44           Q1516-11         XN45           Q1511-13         XN45           Q1516         2SB7           Q1517         2SD6           Q1518         2SB7           QR1502         UN21           QR1503         UN22           QR1504         UN21           QR1505         UN22           QR1506         UN22           QR1509         UN22           QR1509         UN22           R1501-07         ERJ6           R1509         ERJ6           R1509         ERJ6           R1510-13         ERJ6           R1514         ERJ6           R1515,16         ERJ6           R1517         ERJ6           R1518         ERJ6           R1519         ERJ6           R1521         ERJ6           R1522         ERJ6           R1523         ERJ6           R1524         ERJ6           R1527         ERJ6           R1528         ERJ6           R1529         ERJ6           R1531         ERJ6	SD602A-R N4401 N4501 SB710A-R SD602A-R SB710A-R N2211 N2111 N2211 N2113 N2214 N2211	TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	-					1	1
Q1505         2SD6           Q1506-10         XN44           Q1516-11         XN45           Q1511-13         XN45           Q1516         2SB7           Q1517         2SD6           Q1518         2SB7           QR1502         UN21           QR1503         UN22           QR1504         UN21           QR1505         UN22           QR1506         UN22           QR1509         UN22           QR1509         UN22           R1501-07         ERJ6           R1509         ERJ6           R1509         ERJ6           R1510-13         ERJ6           R1514         ERJ6           R1515,16         ERJ6           R1517         ERJ6           R1518         ERJ6           R1519         ERJ6           R1521         ERJ6           R1522         ERJ6           R1523         ERJ6           R1524         ERJ6           R1527         ERJ6           R1528         ERJ6           R1529         ERJ6           R1531         ERJ6	SD602A-R N4401 N4501 SB710A-R SD602A-R SB710A-R N2211 N2111 N2211 N2113 N2214 N2211	TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	-					1	1
Q1506-10         XN44           Q1511-13         XN45           Q1516         2SB7           Q1517         2SD6           Q1518         2SB7           QR1501         UN22           QR1502         UN21           QR1503         UN22           QR1504         UN21           QR1505         UN22           QR1506         UN22           QR1507         UN22           QR1508         UN22           QR1509         UN22           R1509         UN22           R1509         ERJ6           R1509         ERJ6           R1501-07         ERJ6           R1508         ERJ6           R1509         ERJ6           R1510-13         ERJ6           R1514         ERJ6           R1517         ERJ6           R1518         ERJ6           R1521         ERJ6           R1522         ERJ6           R1523         ERJ6           R1524         ERJ6           R1525         ERJ6           R1526         ERJ6           R1527         ERJ6           R1528	N4401 N4501 SB710A-R SD602A-R SB710A-R N2211 N2111 N2211 N2113 N2214 N2211	TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	-					1	1
Q1511-13         XN45           Q1516         2SB7           Q1516         2SB7           Q1517         2SD6           Q1518         2SB7           QR1501         UN21           QR1502         UN21           QR1503         UN22           QR1504         UN22           QR1505         UN22           QR1506         UN22           QR1508         UN22           QR1509         UN22           R1508         ENJ6           R1509         ERJ6           R1501-07         ERJ6           R1510-13         ERJ6           R1514         ERJ6           R1515         ERJ6           R1517         ERJ6           R1518         ERJ6           R1519         ERJ6           R1521         ERJ6           R1522         ERJ6           R1523         ERJ6           R1526         ERJ6           R1527         ERJ6           R1528         ERJ6           R1529         ERJ6           R1531         ERJ6	N4501 SB710A-R SD602A-R SB710A-R N2211 N2111 N2111 N2113 N2214 N2214	TRANSISTOR-RESISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	-		D2	VLL0029	LED	1_1	DOCA FORMORE
Q1516         2SB7           Q1517         2SD6           Q1517         2SD6           Q1518         2SB7           QR1502         UN21           QR1503         UN22           QR1504         UN21           QR1505         UN22           QR1506         UN22           QR1508         UN22           QR1509         UN22           QR1509         ERJ6           R1509         ERJ6           R1509         ERJ6           R1501-07         ERJ6           R1514         ERJ6           R1517         ERJ6           R1518         ERJ6           R1519         ERJ6           R1521         ERJ6           R1522         ERJ6           R1523         ERJ6           R1524         ERJ6           R1525         ERJ6           R1526         ERJ6           R1527         ERJ6           R1529         ERJ6           R1531         ERJ6	SB710A-R SD602A-R SB710A-R N2211 N2111 N2211 N2113 N2214 N2211	TRANSISTOR TRANSISTOR TRANSISTOR  TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	3 1 1 1 1 1 1		L	1	T		1 B3CAF0000005
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QR1501 UN22 QR1502 UN21 QR1503 UN22 QR1504 UN21 QR1505 UN22 QR1506 UN22 QR1506 UN22 QR1508 UN22 QR1509 UN22 R1501-07 ERJ6 R1509 ERJ6 R1510-13 ERJ6 R1510-13 ERJ6 R1517 ERJ6 R1517 ERJ6 R1519 ERJ6 R1519 ERJ6 R1519 ERJ6 R1519 ERJ6 R1519 ERJ6 R1521 ERJ6 R1522 ERJ6 R1523 ERJ6 R1524 ERJ6 R1524 ERJ6 R1525 ERJ6 R1527 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6	SB710A-R  N2211  N2111  N2211  N2211  N2214  N2211	TRANSISTOR  TRANSISTOR-RESISTOR  TRANSISTOR-RESISTOR  TRANSISTOR-RESISTOR  TRANSISTOR-RESISTOR  TRANSISTOR-RESISTOR  TRANSISTOR-RESISTOR	1 1 1 1 1		P1	VJP1602T	CONNECTOR (MALE)	1	1
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OR1502 UN21 OR1503 UN22 OR1504 UN21 OR1505 UN22 OR1506 UN22 OR1508 UN22 OR1509 UN22 OR1508 ERJ6 R1509 ERJ6 R1509 ERJ6 R1510-13 ERJ6 R1514 ERJ6 R1514 ERJ6 R1514 ERJ6 R1514 ERJ6 R1514 ERJ6 R1515 ERJ6 R1512 ERJ6 R1512 ERJ6 R1521 ERJ6 R1521 ERJ6 R1522 ERJ6 R1524 ERJ6 R1524 ERJ6 R1524 ERJ6 R1524 ERJ6 R1524 ERJ6 R1525 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6	N2111 N2211 N2113 N2214 N2211	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1 1 1		P3	VJP1598T	CONNECTOR (MALE) 5P	1	1 K1KA05A00104
OR1502 UN21 OR1503 UN22 OR1504 UN21 OR1505 UN22 OR1506 UN22 OR1508 UN22 OR1509 UN22 OR1508 ERJ6 R1509 ERJ6 R1509 ERJ6 R1510-13 ERJ6 R1514 ERJ6 R1514 ERJ6 R1514 ERJ6 R1514 ERJ6 R1514 ERJ6 R1515 ERJ6 R1512 ERJ6 R1512 ERJ6 R1521 ERJ6 R1521 ERJ6 R1522 ERJ6 R1524 ERJ6 R1524 ERJ6 R1524 ERJ6 R1524 ERJ6 R1524 ERJ6 R1525 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6	N2111 N2211 N2113 N2214 N2211	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1 1			1			T
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QR1503 UN22 QR1504 UN21 QR1505 UN22 QR1506 UN22 QR1508 UN22 QR1509 UN22 R1501-07 ERJ6 R1509 ERJ6 R1509 ERJ6 R1510-13 ERJ6 R1511 ERJ6 R1514 ERJ6 R1517 ERJ6 R1518 ERJ6 R1519 ERJ6 R1521 ERJ6 R1522 ERJ6 R1523 ERJ6 R1523 ERJ6 R1524 ERJ6 R1525 ERJ6 R1527 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1529 ERJ6	N2211 N2113 N2214 N2211	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1			1		+-	<b>+</b>
OR1504 UN21 OR1505 UN22 OR1506 UN22 OR1508 UN22 OR1509 UN22 OR1509 UN22 R1501-07 ERJ6 R1509 ERJ6 R1510-13 ERJ6 R1514 ERJ6 R1517 ERJ6 R1517 ERJ6 R1518 ERJ6 R1521 ERJ6 R1522 ERJ6 R1523 ERJ6 R1523 ERJ6 R1524 ERJ6 R1525 ERJ6 R1527 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1529 ERJ6 R1529 ERJ6	N2113 N2214 N2211	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR	1		<b></b>	+	MISCELLANEOUS	+	+
QR1505 UN22 QR1506 UN22 QR1508 UN22 QR1509 UN22 QR1509 UN22 R1501-07 ERJ6 R1508 ERJ6 R1509 ERJ6 R1510-13 ERJ6 R1514 ERJ6 R1517 ERJ6 R1518 ERJ6 R1518 ERJ6 R1519 ERJ6 R1521 ERJ6 R1522 ERJ6 R1523 ERJ6 R1524 ERJ6 R1525 ERJ6 R1526 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1529 ERJ6	N2214 N2211	TRANSISTOR-RESISTOR TRANSISTOR-RESISTOR					MISCELLANEOUS		
QR1506         UN22           QR1508         UN22           QR1509         UN22           R1509         UN22           R1508         ERJ6           R1509         ERJ6           R1510-13         ERJ6           R1514         ERJ6           R1517         ERJ6           R1518         ERJ6           R1519         ERJ6           R1521         ERJ6           R1522         ERJ6           R1523         ERJ6           R1524         ERJ6           R1525         ERJ6           R1526         ERJ6           R1527         ERJ6           R1528         ERJ6           R1529         ERJ6           R1531         ERJ6	N2211	TRANSISTOR-RESISTOR	1						
OR1508 UN22 OR1509 UN22 R1501-07 ERJ6 R1508 ERJ6 R1509 ERJ6 R1510-13 ERJ6 R1511 ERJ6 R1517 ERJ6 R1518 ERJ6 R1519 ERJ6 R1521 ERJ6 R1522 ERJ6 R1523 ERJ6 R1523 ERJ6 R1524 ERJ6 R1525 ERJ6 R1527 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6			1	UNR221400L		VMX1223	LED SPACER	1	1
R1501-07 ERJ6 R1508 ERJ6 R1509 ERJ6 R1509 ERJ6 R1510-13 ERJ6 R1510-13 ERJ6 R1511 ERJ6 R1517 ERJ6 R1518 ERJ6 R1519 ERJ6 R1521 ERJ6 R1522 ERJ6 R1523 ERJ6 R1524 ERJ6 R1524 ERJ6 R1527 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1529 ERJ6	NOOA	TRANSISTOR-RESISTOR	1						
R1501-07 ERJ6 R1508 ERJ6 R1509 ERJ609 R1510-13 ERJ66 R1514 ERJ6 R1514 ERJ6 R1517 ERJ6 R1518 ERJ6 R1519 ERJ6 R1521 ERJ6 R1522 ERJ6 R1523 ERJ6 R1524 ERJ6 R1524 ERJ6 R1524 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1529 ERJ6	N2214	TO WOOD FOR INCOMPON	1	UNR221400L					
R1508 ERJ6 R1509 ERJ6 R1510-13 ERJ6 R1511-14 ERJ6 R1515,16 ERJ6 R1517 ERJ6 R1518 ERJ6 R1519 ERJ6 R1521 ERJ6 R1522 ERJ6 R1524 ERJ6 R1524 ERJ6 R1526 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1529 ERJ6	N2211	TRANSISTOR-RESISTOR	1					T	
R1508 ERJ6 R1509 ERJ6 R1510-13 ERJ6 R1511-14 ERJ6 R1515,16 ERJ6 R1517 ERJ6 R1518 ERJ6 R1519 ERJ6 R1521 ERJ6 R1522 ERJ6 R1524 ERJ6 R1524 ERJ6 R1526 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1529 ERJ6			-					+	
R1508 ERJ6 R1509 ERJ6 R1510-13 ERJ6 R1511-14 ERJ6 R1515,16 ERJ6 R1517 ERJ6 R1518 ERJ6 R1519 ERJ6 R1521 ERJ6 R1522 ERJ6 R1524 ERJ6 R1524 ERJ6 R1526 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1529 ERJ6	RJ6GEYG121	1 M.RESISTOR CH 1/10W 120	7					+	+
R1509 ERJ6 R1510-13 ERJ6 R15114 ERJ6 R1515,16 ERJ6 R1517 ERJ6 R1518 ERJ6 R1519 ERJ6 R1521 ERJ6 R1522 ERJ6 R1524 ERJ6 R1524 ERJ6 R1526 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6			1		■ E34	VED00700A	EJECT P.C.BOARD	+-	(DTL)
R1510-13 ERJ6 R1514 ERJ6 R1515,16 ERJ6 R1517 ERJ6 R1518 ERJ6 R1519 ERJ6 R1521 ERJ6 R1522 ERJ6 R1524 ERJ6 R1524 ERJ6 R1526 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1531 ERJ6	RJ6GEYG103				■ E34	VEP80790A	EJECT P.C.BOARD		1 (RTL)
R1514 ERJ6 R1515,16 ERJ6 R1517 ERJ6 R1518 ERJ6 R1519 ERJ6 R1521 ERJ6 R1522 ERJ6 R1523 ERJ6 R1524 ERJ6 R1525 ERJ6 R1526 ERJ6 R1526 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1531 ERJ6	RJ6GEYG223		1						
R1515,16 ERJ6 R1517 ERJ6 R1518 ERJ6 R1519 ERJ6 R1521 ERJ6 R1522 ERJ6 R1523 ERJ6 R1524 ERJ6 R1524 ERJ6 R1525 ERJ6 R1526 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1531 ERJ6	RJ6GEYG103	3 M.RESISTOR CH 1/10W 10K	4						
R1517 ERJ6 R1518 ERJ6 R1519 ERJ6 R1521 ERJ62 R1522 ERJ6 R1523 ERJ6 R1524 ERJ6 R1524 ERJ6 R1525 ERJ6 R1526 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1531 ERJ6	RJ6GEYF333	M.RESISTOR CH 1/10W 33K	1		P1	VJP1596T	CONNECTOR (MALE)	1	1
R1518 ERJ6 R1519 ERJ6 R1521 ERJ6 R1522 ERJ6 R1523 ERJ6 R1524 ERJ6 R1524 ERJ6 R1526 ERJ6 R1527 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1531 ERJ6	RJ6GEYG332	2 M.RESISTOR CH 1/10W 3.3K	2						
R1519 ERJ6 R1521 ERJ6 R1522 ERJ6 R1523 ERJ6 R1524 ERJ6 R1526 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6	RJ6GEYG103	3 M.RESISTOR CH 1/10W 10K	1		SW1	VSP0543	SWITCH	1	1 K0F111A00219
R1519 ERJ6 R1521 ERJ6 R1522 ERJ6 R1523 ERJ6 R1524 ERJ6 R1526 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6	RJ6GEY0R00	0 M.RESISTOR CH 1/10W 0	1						
R1521 ERJ6 R1522 ERJ6 R1523 ERJ6 R1524 ERJ6 R1526 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1531 ERJ6	RJ6RBD101	M.RESISTOR CH 1/10W 100	1						
R1522 ERJ6 R1523 ERJ6 R1524 ERJ6 R1526 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1531 ERJ6	RJ6RBD272	M.RESISTOR CH 1/10W 2.7K	1						-
R1523 ERJ6 R1524 ERJ6 R1526 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1531 ERJ6			+ :						
R1524 ERJ6 R1526 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1531 ERJ6	RJ6GEYG103		1						
R1526 ERJ6 R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1531 ERJ6	RJ6RBD103	M.RESISTOR CH 1/10W 10K	1						
R1527 ERJ6 R1528 ERJ6 R1529 ERJ6 R1531 ERJ6	RJ6RBD101	M.RESISTOR CH 1/10W 100	1		■ E35	VEP80804A	ERROR LED P.C.BOARD	1	1 (RTL)
R1528 ERJ6 R1529 ERJ6 R1531 ERJ6	RJ6RBD102	M.RESISTOR CH 1/10W 1K	_ 1						
R1529 ERJ6 R1531 ERJ6	RJ6GEYG103	3 M.RESISTOR CH 1/10W 10K	1					Г	
R1529 ERJ6 R1531 ERJ6	RJ6RBD103	M.RESISTOR CH 1/10W 10K	1		D1,D2	LN28RP	LED	2	2
R1531 ERJ6	RJ6RBD101	M.RESISTOR CH 1/10W 100	1		D3	LN48YP	DIODE	1	1
	RJ6RBD152	M.RESISTOR CH 1/10W 1.5K	1		D4	LN38GP	DIODE	+ -	1
K 193∠ ERJ6			1		J	2110001	JJUL	+-'	<u> </u>
D4500	RJ6GEYG103		1			VIDAGOOT	CONNECTOR (MAN E)	+	4 1/41/405400404
	RJ6RBD103	M.RESISTOR CH 1/10W 10K			P1	VJP1598T	CONNECTOR (MALE) 5P	<u> </u>	1 K1KA05A00104
	RJ6RBD101	M.RESISTOR CH 1/10W 100	1			1		1	
R1536 ERJ6	RJ6RBD122	M.RESISTOR CH 1/10W 1.2K	1		R1-R4	ERDS2TJ221	C.RESISTOR 1/4W 220	4	1
R1537 ERJ6	RJ6GEYG103	3 M.RESISTOR CH 1/10W 10K	1					Г	
R1538 ERJ6	RJ6RBD103	M.RESISTOR CH 1/10W 10K	1				MISCELLANEOUS	1	
	RJ6RBD101	M.RESISTOR CH 1/10W 100	1			1		+-	1
	RJ6RBD152	M.RESISTOR CH 1/10W 1.5K	1			VMX1223	LED SPACER	_	4
	RJ6GEYG223		1		<b></b>			+-	1
			+ '			1		-	<del> </del>
	RJ6GEYG103		1			ļ		4	<b> </b>
	RJ6RBD103	M.RESISTOR CH 1/10W 10K	1						
R1545 ERJ6	RJ6RBD102	M.RESISTOR CH 1/10W 1K	1			<u> </u>			
R1547 ERJ6		M.RESISTOR CH 1/10W 100	1						
R1549 ERJ6	RJ6RBD101	M.RESISTOR CH 1/10W 1.8K	1		■ E36	VEP86300A	FRONT CONTROL1 P.C.BOARD	1	1 (RTL)
	RJ6RBD101 RJ6RBD182	M.RESISTOR CH 1/10W 100	1					1	
		M.RESISTOR CH 1/10W 1.8K	1			<u> </u>		+-	<del> </del>
	RJ6RBD182 RJ6RBD101		+ -		P70001	EEDCDOZOLL	CBVCTAL OCCULATOR	+-	<del> </del>
	RJ6RBD182 RJ6RBD101 RJ6RBD182		1		BZ6001	EFBCD37C11	CRYSTAL OSCILLATOR	+-1	1
	RJ6RBD182 RJ6RBD101 RJ6RBD182 RJ6GEYG101	M.RESISTOR CH 1/10W 10K	4					-	<b> </b>
R1561 ERJ6	RJ6RBD182 RJ6RBD101 RJ6RBD182 RJ6GEYG101 RJ6RBD103	M.RESISTOR CH 1/10W 56K	1		C6001-06	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6	3
R1562 ERJ6	RJ6RBD182 RJ6RBD101 RJ6RBD182 RJ6GEYG101	M.RESISTOR CH 1/10W 10K	1		C6008	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
R1563 ERJ6	RJ6RBD182 RJ6RBD101 RJ6RBD182 RJ6GEYG101 RJ6RBD103	W.RESISTOR CH 1/10W TOR	1		C6011	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1	1
	RJ6RBD182 RJ6RBD101 RJ6RBD182 RJ6GEYG101 RJ6RBD103 RJ6RBD563	M.RESISTOR CH 1/10W 10K							
	RJ6RBD182 RJ6RBD101 RJ6RBD182 RJ6GEYG101 RJ6RBD103 RJ6RBD563 RJ6RBD103			i .					1

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
		C.CAPACITOR CH 16V 0.033U	2		QR6003-05	UN2111	TRANSISTOR-RESISTOR	3	
C6022-26		C.CAPACITOR CH 25V 0.1U	5		QR6006	UN2214	TRANSISTOR-RESISTOR	1	UNR221400L
C6050		C.CAPACITOR CH 50V 0.01U C.CAPACITOR CH 25V 0.1U	29		D6004.0E	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		
C6051-79 C6100,01		C.CAPACITOR CH 25V 0.1U	29		R6004,05 R6012,13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		
C6102	EEVHB1A330	E.CAPACITOR CH 25V 0.10	1		R6014	ERJ3GEYJ103	M.RESISTOR CH 1/16W 0	1	
C6103-06		C.CAPACITOR CH 25V 0.1U	4		R6018-36	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	19	
C6109	EEVHB1H2R2	E.CAPACITOR 50V 2.2U	1		R6061	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C6111	ECUX1E105KBM	C.CAPACITOR CH 25V 1U	1		R6064	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C6115	ECUX1E105KBM	C.CAPACITOR CH 25V 1U	1		R6065,66	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	2	
C6116,17	ECEA1CGE471	E.CAPACITOR 16V 470U	2		R6067,68	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
C6118	EEUFC1V101	E.CAPACITOR 35V 100U	1		R6069	ERJ3GEYG682	M.RESISTOR CH 1/16W 6.8K	_ 1	
C6120	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1		R6070	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	1	
	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		R6071	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1	
C6123 C6124		C.CAPACITOR CH 50V 100P C.CAPACITOR CH 50V 470P	1		R6072-84	ERJ3GEY0R00 ERJ3GEYJ103	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 10K	13	
C6125	ECA1CHG221	E.CAPACITOR CH 50V 470F	1		R6085 R6086	ERJ3GEYJ153	M.RESISTOR CH 1/16W 15K	-	
C6126	EEVHB1C470	E.CAPACITOR 16V 47U	1		R6087-90	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	4	
C6127	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R6091-94	ERJ3GEYJ122	M.RESISTOR CH 1/16W 1.2K	- 4	
C6130-46	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	17		R6095-97	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	3	
					R6098	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
D6001		DIODE	1		R6099-01	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	3	
D6002,03	MA151K	DIODE	2		R6102-04	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	
D6005	MA704A	DIODE	1		R6105,06	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	2	
D6006	DE5SC4M-4061	DIODE	1		R6107-10	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	
EI 6004	VI E0576	EII TED	_	IOHACHOOO44	R6113-20	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
FL6001	VLF0576	FILTER	1	J0HACH000011	R6122 R6123-33	ERJ3GEY0R00 ERJ3GEYJ103	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 10K	11	
IC6001	TE7751	IC	1	C1ZBZ0000156	R6134,35	ERJ3GEY0R00	M.RESISTOR CH 1/16W 10K	2	
IC6003	TLC549IPS	IC	1		R6138-42	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	- 5	
IC6011,12	VSI0908	IC	2		R6144,45	ERJ3GEYJ222	M.RESISTOR CH 1/16W 2.2K	2	
IC6016	NJM2904M	IC	1		R6150	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	1	
IC6020,21	SN75C1168NS	IC	2		R6151	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	1	
IC6022	TVHC14FT	IC	1		R6152-56	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	5	
IC6024	TVHC32FT	IC	1		R6157,58	ERJ3GEYJ182	M.RESISTOR CH 1/16W 1.8K	2	
IC6025	TVHC08FT	IC	1		R6161-64	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	4	
IC6050 IC6051-53	IDT71321L55F TVHC244FT	IC	1	C3HBCC000002	R6165	ERJ3GEYG682 ERJ6RBD471	M.RESISTOR CH 1/16W 6.8K M.RESISTOR CH 1/10W 470	1	
IC6054,55	TC74HC4040AF	IC	2	C0JBAK000098	R6166 R6167	ERJ6RBD122	M.RESISTOR CH 1/10W 4/0		
IC6056	TVHC165FT	IC	1	000D/110000000	R6168	ERJ6RBD302	M.RESISTOR CH 1/10W 3K	1	
IC6057	TC74HC4094AF	IC	1		R6169	VRE0202H68M	M.RESISTOR CH	1	
IC6058	UPD71054GB	IC	1		R6170	ERJ3GEYJ303	M.RESISTOR CH 1/16W 30K	1	
IC6059	TVHC164FT	IC	1		R6171	ERJ3RBD392	M.RESISTOR CH 1/16W 3.9K	1	
IC6060,61	TVHC74FT	IC	2		R6172	ERJ6RED100	M.RESISTOR CH 1/10W 10	1	
IC6062	TVHC32FT	IC	1		R6173,74	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
IC6063	C0JBAB000196	IC	1		R6177-98	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	22	
		IC	1		R6199	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
IC6080	LT1170CQ	IC IC	1		R6201	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0	1	
IC6082 IC6083	TVHC244FT XC62FP3202P	IC IC	1		R6203,04 R6207	ERJ3GEY0R00 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0	-	
IC6085	TVHT245F	IC	1		R6214	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	-	
IC6087	LTC1624IS8	IC	1		R6216-19	ERJ3GEYJ680	M.RESISTOR CH 1/16W 68	4	
IC6088	TVHC32FT	IC	1		R6220-43	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	24	
					R6252-57	ERJ3GEYJ681	M.RESISTOR CH 1/16W 680	6	
L1	VLQ0576	COIL	1		R6258	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	_1	
L3	VLQ0576	COIL	1		R6259,60	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
L6001	VLQ0922	COIL	1		R6263	ERJ3GEYJ391	M.RESISTOR CH 1/16W 390	_ 1	
L6002	VLQ0407100M	COIL 10UH	1	G0A100H00003	R6300	ERDS2TJ682	C.RESISTOR 1/4W 6.8K	1	
L6003	VLF1151A132 VLQ0650M470	COIL 47UH	1		R6301,02	ERDS2TJ103	C.RESISTOR 1/4W 10K	2	
L6004 L6005	VLQ0650M470 VLP0133	COIL 470H	1		TP6001-04	EYF6CU	TEST POINT	<u> </u>	
L0000	VLI 0100	OOIL			1.0001-04		ILOT FORMI	-	
P6001	VJP1152	CONNECTOR (MALE)	1	K1KA08B00140	VR6001,02	VRV0111B103	V.RESISTOR 10K	2	
P6002	VJP1244T	CONNECTOR (MALE) 4P	1		VR6003	VRV0111B102	V.RESISTOR 1K	1	
P6003	VJP3125B008	CONNECTOR (MALE)	1		VR6004	VRV0111B103	V.RESISTOR 10K	1	
P6004	VJP3409A032	CONNECTOR (MALE)	1						
P6005	VJS3886A052	CONNECTOR (FEMALE)	1				MISCELLANEOUS		
P6007	VJP3440A020	CONNECTOR (MALE)	1	K1KA20A00187				<u> </u>	
P6008	VJP3440A008	CONNECTOR (MALE)	1			EPM5032PC-25	IC	1	C1ZAZ0001371
		TD 11/0/07 0 D	<u> </u>					<u> </u>	
Q6001	2SD946A	TRANSISTOR	1					<u> </u>	
Q6003	2SD601A 2SK1596	TRANSISTOR TRANSISTOR	1					ļ	
Q6004	2SK1596	TRANSISTOR	1					<del> </del>	
	LIN2214	TRANSISTOR-RESISTOR	2	UNR221400L				<del> </del>	
QR6001.02			. ~		i	l	l	L	Ì
QR6001,02	0.122		m						

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	s Remarks
■ E37	VEP86301A	FRONT CONTROL2 P.C.BOARD	1	(RTL)					
			ļ		R1-R3	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	3	3
04.00	E011)/4E4047E1/	O O A DA OLTO DO OLLO STV. O ALL	<u> </u>		R4	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C1-C3		C.CAPACITOR CH 25V 0.1U	2		R5	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	4
C7,C8	ECUX1E104ZFV ECUX1H103ZFV	C.CAPACITOR CH 25V 0.1U C.CAPACITOR CH 50V 0.01U	1		R6-R9 R10	ERJ3GEYJ562 ERJ3GEYG102	M.RESISTOR CH 1/16W 5.6K M.RESISTOR CH 1/16W 1K	1	1
C10-13	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	4		R11,12	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	2	2
C15	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R13	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C16,17	ECUX1H120JCV	C.CAPACITOR CH 50V 12P	2		R14	ERJ3GEYJ105	M.RESISTOR CH 1/16W 1M	1	1
C18	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R15-18	ERJ3GEYJ562	M.RESISTOR CH 1/16W 5.6K	4	1
C24-34	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	11		R19	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C40,41	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2		R20	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	l .
C43-52	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	10		R21-23	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	3
C70	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	1		R24	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
C71	ECUX1H103KBV	C.CAPACITOR CH 50V 0.01U	1		R25,26	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
C72-85	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	14		R31	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
C87-95	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	9		R38,39	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	- 2	
C100-14	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	15		R41-43	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0		<u></u>
C122 C123	ECUX1H121JCV ECUX1E104ZFV	C.CAPACITOR CH 50V 120P C.CAPACITOR CH 25V 0.1U	1		R45 R46-51	ERJ3GEY0R00 ERJ3GEYJ223	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 22K	- 1	3
C125	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	6		R52	ERJ3GEYG102	M.RESISTOR CH 1/16W 22K	1	1
C200,01	ECCF1H120J	C.CAPACITOR 50V 12P	2		R53-55	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	
C200,01	ECEA1HGE3R3	E.CAPACITOR 50V 3.3U	1		R58	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
-			Ħ		R59-63	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	5	j
D1,D2	MA165	DIODE	2	MA2C165	R66	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
· · · · · · · · · · · · · · · · · · ·			T		R77-04	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	28	3
IC1	THC4053FT	IC	1		R107-15	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	9	,
IC2	MBF8TA90PFTS	IC	1		R116-18	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	3	3
IC3	TVHC08FT	IC	1		R119	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC4	TL7705CPSB	IC	1	C0EBS0000002	R120	ERJ3GEYJ473	M.RESISTOR CH 1/16W 47K	1	
IC5	MC68332CFC16	IC	1	C2GBC0000060	R121-34	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	14	1
IC6	C0JBAZ000527	IC	1	C0JBAZ000526	R135	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
IC8	VSI3438J	IC	1		R136	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
IC9	VSI3439J	IC	1		R137	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC11,12	TVHC138FT	IC	2		R139	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC13	TVHC14FT	IC IC	1		R141	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC15,16	CY7C19920ZC TVHC244FT	IC	3		R144-59 R162-65	ERJ3GEY0R00 ERJ3GEYJ680	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 68	16	
IC20,21	TVHC574FT	IC	2		R167,68	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	)
IC22	TVHT244FT	IC	1		R171-16	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	46	3
IC23	TVHC244FT	IC	1		R220-02	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	83	3
IC24	TVHC32FT	IC	1		R303-48	ERJ3GEYJ104	M.RESISTOR CH 1/16W 100K	46	
IC25,26	TVHT244FT	IC	2		R351-59	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	9	,
IC36	HD63484CP8	IC	1		R368-70	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	3
IC37-42	MC74HC574AF	IC	6		R373	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
IC43	VSI0906	IC	1		R383	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
IC44	VSI2966	IC	1		R390	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	]
IC45,46	CY7C19920ZC	IC	2		R391	ERJ3GEYJ223	M.RESISTOR CH 1/16W 22K	1	1
IC47,48	TVHT245F	IC	2		R392,93	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
IC49,50	TVHC165FT	IC	2		R395	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC51	C0JBAB000196	IC	1		R397,98	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3	
IC52 IC53	X9144L7T100 LVX3245QSC	IC	1		R403-05 R407-10	ERJ3GEY0R00 ERJ3GEY0R00	M.RESISTOR CH 1/16W 0  M.RESISTOR CH 1/16W 0	3	1
IC53	TE7751	IC	1	C1ZBZ0000156	11407-10	LINGGETORUU	LOIOTOR OIT I/TOW U	4	
IC56-58	LVX3245QSC	IC	3		SW1	VSS0184	SWITCH	1	
IC59	TVHC08FT	IC	1				-	H	
IC60	TVHC02FT	IC	1		TP1	EYF6CU	TEST POINT	1	
IC61,62	TVHT245F	IC	2					Ħ	
IC63	TVHC161FT	IC	1		X1	VSX0519	CRYSTAL OSCILLATOR	1	H0D160500011
IC64	HD74HC674P	IC	1	C0JAAQ000076					
IC65,66	TVHT244FT	IC	2				MISCELLANEOUS		
IS1,S2	VJS2336A032	CONNECTOR (FEMALE)		K3E032C00033		EPM5032PC-25	IC	1	C1ZAZ0001371
IS3,S4	VJS3096328	CONNECTOR (FEMALE)	2	K3E028C00055		EPM5032PC-25	IC	1	1 C1ZAZ0001371
1415	VII 00570	COIL	L					<u> </u>	
L1-L5	VLQ0576	COIL	5		<b>.</b>			<u> </u>	
P1	VJP3440B030	CONNECTOR (MALE)	-	K1KA30B00024					
P1 P2	VJP3440B030 VJP3440B006	CONNECTOR (MALE)		K1KA30B00024 K1KA06B00043				<del> </del>	
P3	VJP3440B006 VJP3440B032	CONNECTOR (MALE)	1	K1KA32B00022	■ E38	VEP86302A	FRONT SW P.C.BOARD	1	1 (RTL)
P4	VJP3409A052	CONNECTOR (MALE)	1			00002/1		<del> </del>	···-/
P6	VJP2540B016	CONNECTOR (MALE) 16P	1	K1KA16B00028				<del> </del>	
		, , , ,	Ħ		C1	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	1	
Q1	2SA1128	TRANSISTOR	1		C2,C3	ECUX1E104ZFV	C.CAPACITOR CH 25V 0.1U	2	2
Q2	2SB1440	TRANSISTOR	1		C7-10	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	4	1

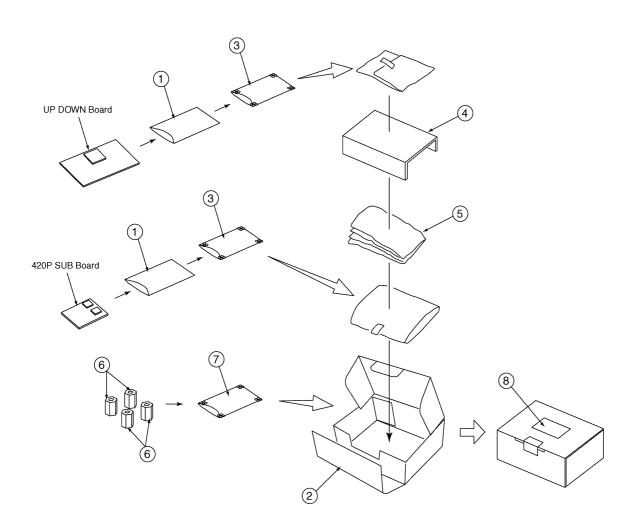
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
D1	LN440YCP	LED	1						
D2-11	MA152WA	DIODE	10						
								Π	
IC1	TE7751	IC	1	C1ZBZ0000156				1	
IC5-C8	TVHC273FT	IC	4		■ E40	VEP86312A	MEM CARD CNCT P.C.BOARD	1	(RTL)
								1	
P1	VJS3515A032	CONNECTOR (FEMALE)	1					<del>                                     </del>	
P2			- 1	K1K114100042	P1	VJP3513	CONNECTOR (MALE)		K1NA68B00033
	VJP3440A014	CONNECTOR (MALE)	-	K1KA14A00042			CONNECTOR (MALE)	-	K1NA68B00023
P3	VJP3440B014	CONNECTOR (MALE)	1	K1KA14B00027	P2	VJP3440B032	CONNECTOR (MALE)	1	K1KA32B00022
P4	VJP3440A012	CONNECTOR (MALE)	1	K1KA12A00056	P3	VJP3440B030	CONNECTOR (MALE)	1	K1KA30B00024
					P4	VJP3440B006	CONNECTOR (MALE)	1	K1KA06B00043
Q1-Q9	2SB709A-R	TRANSISTOR	9						
QR1-22	UN2214	TRANSISTOR-RESISTOR	22	UNR221400L				†	
QR24-31	UN2214	TRANSISTOR-RESISTOR		UNR221400L				-	
- C.1.2.7.0.1	0112211	THE RESERVE TO SERVE	<u>`</u>	01112211002					
	== :====		<u>.</u>					<del> </del>	
R1	ERJ6GEYF473	M.RESISTOR CH 1/10W 47K	1		■ E41	VEP86305A	FRONT FUNCTION P.C.BOARD	11	(RTL)
R2-12	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	11						
R13,14	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	2					_	
R15,16	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	2		D1-D8	MA152WA	DIODE	8	
R17,18	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	2		D9	LN2162C13	DIODE	1	
R19-24	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	6					$t^{-}$	
R25-27	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	3		P1	VJP3440A014	CONNECTOR (MALE)	-	K1KA14A00042
			-3		F 1	VJF J440AU14	CONNECTOR (MALE)	<del> </del>	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	<u> </u>					₩	
R29	ERJ6GEYF472	M.RESISTOR CH 1/10W 4.7K	1					<u> </u>	
R30-36	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	7					$\perp$	
R38,39	ERJ6GEYG223	M.RESISTOR CH 1/10W 22K	2						
	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	8					1	
R48	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	1		■ E42	VEP86304A	FRONT MODE P.C.BOARD	1	(RTL)
			7		- L42	VLI 00304A	TROWN WODE F.C.BOARD		(KTL)
R50-56	ERJ6GEYG181	M.RESISTOR CH 1/10W 180							
R57	ERJ6GEYG271	M.RESISTOR CH 1/10W 270	1					ļ	
R58	ERJ6GEYG181	M.RESISTOR CH 1/10W 180	1		D101-18	MA152WA	DIODE	18	
R58	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	1						
R59	ERJ6GEYG181	M.RESISTOR CH 1/10W 180	1		P1	VJP3440B014	CONNECTOR (MALE)	1	K1KA14B00027
R59	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	1					†	
R60	ERJ6GEYG181	M.RESISTOR CH 1/10W 180	1						
R60	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	1						
R61-65	ERJ6GEYG181	M.RESISTOR CH 1/10W 180	5					ļ	
R67-71	ERJ6GEYG181	M.RESISTOR CH 1/10W 180	5						
R72	ERJ6GEYG221	M.RESISTOR CH 1/10W 220	1		■ E43	VEP86130B	FR HP VR P.C.BOARD	1	(RTL)
R81	ERJ6GEYG271	M.RESISTOR CH 1/10W 270	1						
R100-33	ERJ6GEYG103	M.RESISTOR CH 1/10W 10K	34						
R134-41	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	8		C1	ECKF1H103ZF	C.CAPACITOR 50V 0.01U	1	
SW1	VSP0789	SWITCH	1	K0F111A00283	P1	VJP1230T	CONNECTOR (MALE) 3P	1	
SW2			-	K0F111A00278		V01 12001	CONTROL (WALE)	+	
	VSP0790	SWITCH	H		1/54	EVILIZE A FORES	V DECICTOR 10"	+-	
	VSP0791	SWITCH	1	K0F111A00279	VR1	EVUKEAF20B14	V.RESISTOR 10K	1	
SW4	VSP0792	SWITCH	_1	K0F111A00280				<u> </u>	
SW5-W7	VSP0795	SWITCH		K0F111A00276				<u> </u>	
SW8-15	VSP0864A000	SWITCH	8	K0F111A00243				1	
SW16-18	VSP0599	SWITCH	3						
SW19	VSP1141	SWITCH	1					$t^-$	
		MISCELLANEOUS			■ E44	VEP86317A	FR HP JACK P.C.BOARD	1	(RTL)
	VMX2188	SPACER	1		FL1-L3	VLF1356	FILTER	3	
			Т					T	
	<del> </del>		Н		J1	VJJ0378	M6 JACK	1	K2HB103B0019
			Н—				3/1011	+-'	
			ļ		l		00111150705	<b>↓</b>	
			<u> </u>		P1	VJP1232T	CONNECTOR (MALE) 5P	1 1	
			L					<u> </u>	
■ E39	VEP86306A	FRONT LED P.C.BOARD	_1	(RTL)			MISCELLANEOUS	$\perp$	
	<u> </u>		L					$L^-$	
						VMC1321	EARTH METAL	1	
D1,D2	LN2162C13	DIODE	2					1	
D3-D6	LN1271RAL	DIODE	4		<u> </u>			$t^-$	
D3-D6	LN1471Y	DIODE	1					+-	
					ļ			₩	
D8	LN1371G	DIODE	1					<u> </u>	
D9,10	LN1471Y	DIODE	2		■ E45	VEP80653A	I/F (A) P.C.BOARD	1	(RTL)
D11,12	LN1371G	DIODE	2						
								T	
P1	VJP3950A012D	CONNECTOR (MALE)	1		·····	l	MISCELLANEOUS	$\dagger$	
			H-i					+	
		M.RESISTOR CH 1/10W 180	14			V IS2040B000	CONNECTOR (FEMALE)	+-	K1MN06B00027
D1-1/		INITION OF CHILINA 190	14	i l		VJS2949B006	CONNECTOR (FEMALE)	1 1	IN HININUODUUU2/
R1-14	ERJ6GEYG181				1	i .		1	

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
	VJP1243T	CONNECTOR (MALE) 3P	2				MISCELLANEOUS		
	VJP1243R	CONNECTOR (MALE)	2	K1KA03B00088					
	VJP1243G	CONNECTOR (MALE)	1	K1KA03B00087		0N1114	PHOTO INTERRUPTER	1	
	VJP3092	CONNECTOR (MALE)		KTI KOSEGGO		VEE8485	CABLE	+	
	VJF 3092	CONNECTOR (MALE)				VEE0403	CABLE		
			-						
			ــــ					╄	
■ E46	VEP80654A	I/F (B) P.C.BOARD	1	(RTL)	■ E52	VEP00E28E	SUB TR SENSOR P.C.BOARD	1	(RTL)
			-					-	
		MISCELLANEOUS	┼				MISCELLANEOUS	+	
		MISCELLANEOUS	-				MISCELLANEOUS		
			ļ					ļ	
	0N1114	PHOTO INTERRUPTER	2			0N1114	PHOTO INTERRUPTER	1	
	ERDS2TJ181	C.RESISTOR 1/4W 180	2			VEE8486	CABLE	1	
	VJS2949B006	CONNECTOR (FEMALE)	1	K1MN06B00027					
	VJP1230T	CONNECTOR (MALE) 3P	1						
	VJP1230R	CONNECTOR (MALE)	1	K1KA03A00198					
								T	
	1		†		l <b>I</b>	<b>†</b>		1	
			$\vdash$		■ E53	VEP00P03D	LED SENSOR P.C.BOARD	+	(RTL)
	<del> </del>		+					+-	· -/
	<b> </b>		╁		l <del> </del>	<del> </del>		+-	
<b>-</b>	VEDOCECC	CC   D D C DC 4 D C	+	(DTL)		ļ	MICCELLANICOUS	+	
■ E47	VEP00E30B	CS-LP P.C.BOARD	1	(RTL)			MISCELLANEOUS	+-	
	ļ		<u> </u>		<b> </b>			1_	
			L			VMX1663	DIODE BASE	<u>_</u> 1	
		MISCELLANEOUS				LN59L.KT	LED	1	
			T			VEE7021	CABLE	1	
	0N1114	PHOTO INTERRUPTER	1						
	ERDS2TJ181	C.RESISTOR 1/4W 180	1						
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					■ E54	VEP80642A	DETECT BIT (R) P.C.BOARD	1	(RTL)
■ E48	VEP00E25D	UNLOADING DETECT P.C.B.	1	(RTL)					
							MISCELLANEOUS		
								1	
		MISCELLANEOUS	Ī			SE310	LED	3	3
			†					1	
	0N1110	PHOTO INTERRUPTER	1						
	VEE7026	CABLE	1					+	
	VLL7020	ONDEE	-						
			<u> </u>					╁.	
			ļ		■ E55	VEP80655A	DETECT BIT (L) P.C.BOARD	1	(RTL)
			ļ						
			ļ					ļ	
■ E49	VEP80458B	CASSETTE DET SW P.C.BOARD	1	(RTL)			MISCELLANEOUS		
			L			PH110	SENSOR	3	3
		MISCELLANEOUS							
			T					T	
	0N1110	PHOTO INTERRUPTER	2					1	
	VEE7030	CABLE	1		l <b>I</b>	<b>†</b>		1	
	1		+			<b></b>		+	
	<del> </del>		+		■ E56	VEP80641A	SENSOR P.C.BOARD	+	(RTL)
	<del> </del>		$\vdash$		- LJ0	- LI 50041A	SEATOOK 1 .O.DOAKD	+-	· · · · · · · · ·
			+					+-	
			₩				MICCELLANICOUS	+-	
	<u> </u>		<u> </u>				MISCELLANEOUS	1	
■ E50	VEP00E25E	SUB UNLOADING PHOTO P.C.B	1	(RTL)				4_	
			<u> </u>			SE310	LED	1 1	
			<u> </u>						
		MISCELLANEOUS							
	0N1110	PHOTO INTERRUPTER	1					T	
	VEE7029	CABLE	1		l <b>I</b>	<b>†</b>		1	
			H		■ E57	VEP80652A	LED P.C.BOARD	+-	(RTL)
	<del> </del>		+			. 2. 300027		+-	
	<b> </b>		₩					+-	
-	1		₩					+	
		i	1				MISCELLANEOUS	1_	
					1.1	1	i .	1	
■ E51	VEP00E28D	TR SENSOR P.C.BOARD	1	(RTL)		PH110	SENSOR	1	
■ E51	VEP00E28D	TR SENSOR P.C.BOARD	1	(RTL)		PH110	SENSOR	1	
<b>■</b> E51	VEP00E28D	TR SENSOR P.C.BOARD	1	(RTL)		PH110	SENSOR	1	
■ E51	VEP00E28D	TR SENSOR P.C.BOARD	1	(RTL)		PH110	SENSOR	1	
■ E51	VEP00E28D	TR SENSOR P.C.BOARD	1	(RTL)		PH110	SENSOR	1	

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
								<u> </u>	
■ E58	VEP80661A	PHOTO TR P.C.BOARD	1	(RTL)					
		MISCELLANEOUS	-					<u> </u>	
		WINDOLLD WEDGO	+					<del> </del>	
	PH110	SENSOR	1						
			<del> </del>					<u> </u>	
			-					-	
			<u> </u>						
■ E59	VEP80661B	LED P.C.BOARD	1	(RTL)				<u> </u>	
			╁					-	
		MISCELLANEOUS							
	05010		<u> </u>					<u> </u>	
	SE310	LED	1					<u> </u>	
			+					<del> </del>	
			ļ					L	
■ E60	VEP00E04D	LOADING PHOTO P.C.BOARD	1	(RTL)				$\vdash$	
			+ '	/				$\vdash$	
		MISCELLANEOUS	1					L	
	0N1110	PHOTO INTERRUPTER	1					$\vdash$	
	VEE8833	CABLE	1					<del> </del>	
			ļ					<u> </u>	
			<u> </u>						
			-						
■ E61	VEP80644A	REEL I/F (S) P.C.BOARD	1	(RTL)					
			<u> </u>					<u> </u>	
		MISCELLANEOUS	+					<del> </del>	
			╁┈					<del> </del>	
	VJS2949B013	CONNECTOR (FEMALE)	1						
	VJP3079 VJP1230T	CONNECTOR (MALE)  CONNECTOR (MALE) 3P	1					<u>.                                    </u>	
	VJP12301	CONNECTOR (MALE) 4P	1						
	VJP3112	CONNECTOR (MALE)	1	K1KA06B00113					
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			+					$\vdash$	
								L	
■ E62	VEP80645A	REEL I/R (T) P.C.BOARD	1	(RTL)				L	
			-					$\vdash$	
		MISCELLANEOUS	+					$t^-$	
	VJS2949B013	CONNECTOR (FEMALE)	1					<u> </u>	
	VJP3079 VJP1230T	CONNECTOR (MALE)  CONNECTOR (MALE) 3P	1					$\vdash$	
	VJP1231T	CONNECTOR (MALE) 4P	1					$\vdash$	
	VJP3112	CONNECTOR (MALE)	1	K1KA06B00113					
								<u> </u>	
			+-					$\vdash$	
			+					$t^-$	
■ E63	VEP80640A	PHOTO P.C.BOARD	1	(RTL)				L	
			-					$\vdash$	
		MISCELLANEOUS	+					$\vdash$	
								T	
	0N1382	PHOTO COUPLER	3						
	VEE7023	CABLE	1					<u> </u>	
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## PACKING PARTS ASSEMBLY (AJ-UDC3700P)

Components identified with the mark  $\triangle$  have the special characteristics for safety. When replacing any of these components, use only the same type.



PACKING PARTS ASSEMBLY (AJ-UDC3700P)

	KING	PARIS AS	JLI	IDF! (Va.	ODC.	JI OUF )			
Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remark
1	VPF0359	CONDUCTIVE BAG	2						
2	VPG6296	PACKING CASE	1						
3	VPN2445	AIR BAG	2						
4	VPN5312	PAD	1						
Δ 5	VQT9060	OPERATING INSTRUCTIONS	1						
6	VMS5504	POST	1						
7	VPF0892	AIR BAG	1						
8	VQL9822	PACKING LABEL	1						
									-

## **ELECTRICAL REPLACEMENT PARTS LIST (AJ-UDC3700P)**

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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks		Ref.No. IC702-06	Part No. TLCX574FT	Part Name & Description	Pcs	Remarks
■ E1	VEP83498C	UP DOWN P.C.BOARD	1	(RTL)		IC702-06	S80726ANDP	IC	1	
			-							
■ E2	VEP83543A	420P SUB P.C.BOARD	1	(RTL)		ID10	VVVSI3411C	SOFTWARE	1	
			ļ						ļ	
						IP700	EPC2TC32	IC	1	
						L100	VLP0183	COIL	1	J0JKC0000007
						P100	VJP4064N160C	CONNECTOR (MALE)	1	K1KBG0A00006
						P700	VJP3125B008	CONNECTOR (MALE)	-	
			-			Q100,01	2SB1202-S	TRANSISTOR	2	!
			ļ			R100	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
						R101,02 R103,04	ERJ14YJ470 ERJ8GEYJ221	M.RESISTOR CH 1/4W 47 M.RESISTOR CH 1/8W 220	2	
						R105	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1	
						R106	ERJ6RBD151	M.RESISTOR CH 1/10W 150	1	
<b>■</b> E1	VEP83498C	UP DOWN P.C.BOARD	1	(RTL)		R107	ERJ6RBD102	M.RESISTOR CH 1/10W 1K	1	
						R108	ERJ6RBD821	M.RESISTOR CH 1/10W 820	1	
C100	EEVHB0J101	E.CAPACITOR 6.3V 100U	1			R109 R110	ERJ6RBD151 ERJ6RBD102	M.RESISTOR CH 1/10W 150  M.RESISTOR CH 1/10W 1K	1	
C100 C101	ECUX1E104ZFV	C.CAPACITOR 6.3V 1000	1			R111,12	ERJ3GEYJ562	M.RESISTOR CH 1/10W 1K  M.RESISTOR CH 1/16W 5.6K	2	
C102,03		C.CAPACITOR CH 16V 0.1U	2			R200	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1	
C104,05	ECUX1H330JCV	C.CAPACITOR CH 50V 33P	2			R201-06	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	6	5
C106,07	EEVHB0J101	E.CAPACITOR 6.3V 100U	2			R207	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
C108,09	ECUX1C106VBP	C.CAPACITOR CH 16V 10U	2			R208-55	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 10K	48	3
C200	ERJ3GEY0R00 ERJ3GEYJ221	M.RESISTOR CH 1/16W 0 M.RESISTOR CH 1/16W 220	1			R256 R257-59	ERJ3GEYJ103 ERJ3GEYJ101	M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 100	1	
C203	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1			R260,61	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
C204	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1			R262-93	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	32	
C205	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1			R294,95	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
C206-25	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	20			R296	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1	
C300 C301-08	ECUX1H121JCV ECUX1C104KBV	C.CAPACITOR CH 50V 120P C.CAPACITOR CH 16V 0.1U	8			R297,98 R300,01	ERJ3GEYJ103 ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10K	2	
C309	ECUX1H121JCV	C.CAPACITOR CH 50V 120P	1			R302	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1	
C310	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1			R305,06	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	2
C311	ECUX1H102JCV	C.CAPACITOR CH 50V 1000P	1			R310	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
C312-15		C.CAPACITOR CH 16V 0.1U	4			R313	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
C400	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1			R316	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
C401-16 C417-19	ECUX1C104KBV ERJ3GEYJ221	C.CAPACITOR CH 16V 0.1U  M.RESISTOR CH 1/16W 220	16			R318 R323	ERJ3GEYJ220 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22  M.RESISTOR CH 1/16W 22	1	
C420		C.CAPACITOR CH 16V 0.1U	1			R326,27	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	- 2	
C500-15	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	16			R331	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
C600		C.CAPACITOR CH 50V 120P	1			R334,35	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
C601-12		C.CAPACITOR CH 16V 0.1U	12			R339	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
C613	ERJ3GEYJ221 ECUX1H102JCV	M.RESISTOR CH 1/16W 220 C.CAPACITOR CH 50V 1000P	1			R342,43 R347	ERJ3GEYJ220 ERJ3GEYJ220	M.RESISTOR CH 1/16W 22 M.RESISTOR CH 1/16W 22	1	
C615-18		C.CAPACITOR CH 16V 0.1U	4			R350	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
C700,01	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2			R351,52	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	2	
C702	ERJ3GEYJ221	M.RESISTOR CH 1/16W 220	1			R353	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
C703-11	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	9			R354	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
IC100,01	LT1573CS8	IC	2			R355 R356	ERJ3GEYJ103 ERJ3GEYJ101	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100	1	
IC200-04	TLCX574FT	IC	5			R357-59	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	3	3
IC205-17	TLCX245FT	IC	13			R365-68	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4	
IC218,19	TLCX00FT	IC	2			R373	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1	
IC300-03	MN47V78SP	IC .	4			R380	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1	
IC304 IC400	EPF10K50E242 UPD82277N003	IC	1			R381 R383,84	ERJ3GEYJ103 ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 10K	1	
IC400	TLCX245FT	IC	1			R383,84 R386	ERJ3GEYJ103 ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K  M.RESISTOR CH 1/16W 10K	1	
IC500-11	D4564163A10B	IC	12			R387	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
IC512-15	D4564441A10	IC	4			R388	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1	
IC600	MN47V76SP	IC	1			R389	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
IC601	MN47V78SP	IC IC	1			R390	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	- 1	
IC602 IC603	MN47V76SP MN47V78SP	IC IC	1			R393-95 R396,97	ERJ3GEYJ103 ERJ3GEYJ101	M.RESISTOR CH 1/16W 10K M.RESISTOR CH 1/16W 100	3	
IC604	MN47V76SP	IC	1			R398,99	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
IC605	MN47V78SP	IC	1			R410	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1	
IC606	MN47V76SP	IC	1			R411-14	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	4	
IC607	MN47V78SP	IC	1			R418,19	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
IC608	EPF10K50E242 TLCX245FT	IC	1			R422-04 R505-07	ERJ3GEYJ330 ERJ3GEYJ121	M.RESISTOR CH 1/16W 33  M.RESISTOR CH 1/16W 120	83	
IC700	TVHC244FT	IC IC	1			R508,09	ERJ3GEYJ121 ERJ3GEYJ103	M.RESISTOR CH 1/16W 120  M.RESISTOR CH 1/16W 10K	2	
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
R510-13	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	4		IC301	GS9023-CFY	IC	1	
R600	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1		IC303,04	TLCX574FT	IC	2	
R601,02	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2						
R604,05	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2		L100,01	VLP0183	COIL	2	J0JKC0000007
R606	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1						
R607-11	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	- 5		P100	VJS4064K100E	CONNECTOR (FEMALE)	1	K1KAA0A00055
R612	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1			100 100 1111002	Contract (i Limite)		1
R613,14	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R102	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
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R615	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	-1		R106	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R616,17	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2		R107	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1	
R619-21	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	3		R108	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1	
R622,23	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2		R109	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R700-02	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	3		R110	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1	
R703	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1		R111	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R704-08	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	5		R112	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R711	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1		R114	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R712	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R122,23	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	2	
R713	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R126	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	1	
R716	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R220	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1	
R717	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	1		R221-23	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100		
R718	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	1		R224-26	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K		
R719	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0			R227	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100		
R719 R721	ERJ3GEYJ101	M.RESISTOR CH 1/16W 0	1		R232	ERJ3GEYJ103	M.RESISTOR CH 1/16W 100  M.RESISTOR CH 1/16W 10K		
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R723	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0			R234-43	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	10	
R725	ERJ3GEYG472	M.RESISTOR CH 1/16W 4.7K	1		R300	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	1	
R726	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1		R301	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	1	
R728	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	1		R302	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1	
R729-33	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	5		R303,04	ERJ3GEY0R00	M.RESISTOR CH 1/16W 0	2	
R734-37	ERJ3GEYG102	M.RESISTOR CH 1/16W 1K	4		R305,06	ERJ3GEYJ103	M.RESISTOR CH 1/16W 10K	2	
R738-77	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	40		R307-16	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	10	
R780-84	ERJ6GEY0R00	M.RESISTOR CH 1/10W 0	5		R317	ERJ3GEYJ121	M.RESISTOR CH 1/16W 120	1	
					R318,19	ERJ3GEYJ101	M.RESISTOR CH 1/16W 100	2	
TG100-07	EYF6CU	TEST POINT	8		R320-29	ERJ3GEYJ220	M.RESISTOR CH 1/16W 22	10	
TP300-17	EYF6CU	TEST POINT	18		TG100-03	EYF6CU	TEST POINT	4	
TP319-26	EYF6CU	TEST POINT	8						
TP338,39	EYF6CU	TEST POINT	- 3		TP100-03	EYF6CU	TEST POINT		
TP343-47	EYF6CU	TEST POINT			TP200-03	EYF6CU	TEST POINT		
TP400,01	EYF6CU	TEST POINT	2		TP300-03	EYF6CU	TEST POINT	- 4	
TP600-16	EYF6CU	TEST POINT	17		TP308	EYF6CU	TEST POINT	1	
TP624-26	EYF6CU	TEST POINT	3						
TP632	EYF6CU	TEST POINT	1				MISCELLANEOUS		
TP636,37	EYF6CU	TEST POINT	2						
TP700-04	EYF6CU	TEST POINT	5			VMS4950	P.C.B. POST	4	
						XYN26+K5	SCREW	8	
		MISCELLANEOUS							
	VMX2020	P.C.BOARD POST	3	K9ZZ00000689					
	XYN26+K6	SCREW	6						
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<b>=</b> F0	VED005404	420D CLID D C DOADD	-	(PTL)	l				
■ E2	VEP83543A	420P SUB P.C.BOARD		(RTL)					
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C100,01		T.CAPACITOR CH 16V 33U	2			ļ			
C102,03		C.CAPACITOR CH 25V 0.1U	2						
C104,05		C.CAPACITOR CH 50V 120P	2						
C106,07	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	2						
C200-20	ECUX1H121JCV	C.CAPACITOR CH 50V 120P	21						
C221-28	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	8						
C300	ECUX1C104KBV	C.CAPACITOR CH 16V 0.1U	1						
C301	<del></del>	C.CAPACITOR CH 50V 120P	1						
C302,03		C.CAPACITOR CH 16V 0.1U	2						
C307		C.CAPACITOR CH 16V 0.1U	1		l	<u> </u>			
C308		C.CAPACITOR CH 50V 120P	<u>_</u>						
C309,10		C.CAPACITOR CH 50V 120P	2						
C309,10	ECOATC 104KBV	O.OAFACITOR OF 18V U.TU	2						
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IC100	TLCX240FT	IC	1						
IC101	TLCX245FT	IC	1					L	
IC200-02	TLCX574FT	IC	3						
IC203	UPD65868GJ38	IC	1						
IC300	TVHC244FT	IC	1						
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Ref.No.	Part No.	Part Name & Description	Pcs	Remarks	Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
1		CONDUCTIVE BAG	2						
3		PACKING CASE AIR BAG	1						
4		PAD	1						
△ 5		OPERATING INSTRUCTIONS	1						
6		POST	1						
7		AIR BAG	1						
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